



# **WHOLEGOODS PRICE LIST**

**EFFECTIVE JANUARY 28, 2013**



 **EARTHMASTER®**



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Prices shown in this book are list prices and do not include freight, setup, or handling unless specifically noted. Shipping weights listed in this book are approximate and include crating or skids where applicable. All prices are F.O.B. factory; freight shipments arranged by Rhino® will be per the published rate chart and subject to change. Rhino® reserves the right to ship items via motor freight collect at its discretion. Freight invoices are due 15 days after invoice date.

Prices, terms, and discounts are subject to change without notice. Orders placed will be accepted based on the price in effect at the time of shipment unless otherwise specified. Prices shown in this book do not include any applicable federal, provincial, state, or local taxes, or levies.

**Some products included in this book are only available to dealers authorized for the specific Alamo Group brand. Please contact your Alamo Ag sales representative with questions about availability or to inquire about adding the Rhino or M&W brands to your account.**

Machines included in this price book conform to safety standards applicable to the products at the time of manufacture and may include safety devices such as shields, guards, or operator protective devices. Under no circumstances should machines be operated without the safety devices in place.

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Rhino® and M&W® reserve the right to make changes and/or improvements in design and construction of parts or machines shown herein without notice or obligation. Rhino® and M&W® guarantee each piece of equipment against defective materials and workmanship for a period of one year from date of delivery unless otherwise noted.

## **ROTARY CUTTER OR FLAIL MOWER THROWN OBJECT PROTECTION**

Rhino offers three types of shielding to protect the operator, passersby, livestock, and property from mower thrown objects: deflectors, single chain guards, and double chain guards. Shielding should be selected based on the intended use of the mower. Double chain guards or deflectors should be used for highway, right-of-way, parks, or greenbelt mowing or other mowing where human dwellings, vehicles, or livestock could be within 300 feet of the mower. Chain guards are more durable, provide longer service life, and require less maintenance than deflectors. Single chain guards should be sufficient for agricultural and other mowing where passersby or property are not within 300 feet of the mower during operation.

No shielding is completely effective in preventing thrown objects. The possibility of injury or property damage from this hazard can be substantially reduced by selecting proper shielding, maintaining the mower and shielding in good operating condition, inspecting the area for foreign debris before mowing, operating the mower at a minimum cutting height of 4", and keeping people at least 300 feet from the mower at all times during operation.

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### PROVISIONS OF SALE

No credit will be allowed for the return of any equipment or parts for Warranty unless arrangements for such are made prior to their return and Warranty registration has been completed for the machine. A Warranty Application Form must be used in connection with each application.

In order to meet competitive situations, Rhino reserves the option to sell directly to Governmental Agencies or Private Experimental Organizations engaged in research and development without obligation to local Dealers and Distributors.

It is understood that the Dealer or Distributor will promptly unload implements from company trucks upon arrival at their place of business. Rhino must be notified within 30 days if any shortages or overages are discovered.

Extra equipment and options listed in this Price Catalog may be ordered with Wholegoods units only.

It is understood that the Dealer or Distributor will promptly pick up Will-Call orders when notified that the order is ready.

Safety equipment may not be returned for credit.





## RHD62, RHD74, RHD88 & RHD96

### SUPER-HEAVY-DUTY FLAIL MOWERS

**\* Build to Order / Contact Customer Service for Lead Time**

The following units are priced as complete units less any desired extra equipment.

| STD EQUIPMENT & SPECIFICATIONS |                    |                    |                    |                    |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|
| Model                          | RHD62              | RHD74              | RHD88              | RHD96              |
| Mowing Width:                  | 62"                | 74"                | 88"                | 96"                |
| Overall Width:                 | 70"                | 82"                | 96"                | 104"               |
| Overall Length:                | 40"                | 40"                | 40"                | 40"                |
| Mowing Height:                 | 1"-6"              | 1"- 6"             | 1"- 6"             | 1"-6"              |
| Hitch:                         | CAT I              | CAT I-II           | CAT I-II           | CAT I-II           |
| Cuttershaft Diameter:          | 4-1/2"             | 4-1/2"             | 4-1/2"             | 4-1/2"             |
| Blades:                        | Fine or Coarse Cut | Fine or Coarse Cut | Fine or Coarse Cut | Fine or Coarse Cut |
| Blade Rotation:                | Forward            | Forward            | Forward            | Forward            |
| Horsepower Required:           | 25 HP              | 30 HP              | 40 HP              | 50 HP              |
| Gearbox Rating (540 RPM):      | 60 HP              | 60 HP              | 60 HP              | 60 HP              |
| Knife Tip Speed (FPM):         | 9000               | 9000               | 9000               | 9000               |
| Mowing Capacity:               | 1"                 | 1"                 | 1"                 | 1"                 |
| No. of Knives (Fine Cut):      | 76 Pairs           | 92 Pairs           | 108 Pairs          | 118 Pairs          |
| Driveline Size:                | Cat 4              | Cat 4              | Cat 4              | Cat 4              |
| Driveline Protection:          | Slip Clutch        | Slip Clutch        | Slip Clutch        | Slip Clutch        |
| Drive Belt:                    | "C" Size           | "C" Size           | "C" Size           | "C" Size           |
| Deck Thickness:                | 10 Ga.             | 10 Ga.             | 10 Ga.             | 10 Ga.             |
| Rear Roller Diameter:          | 6"                 | 6"                 | 6"                 | 6"                 |
| Skid Shoes:                    | Std.               | Std.               | Std.               | Std.               |
| Weight (Approx.):              | 815 lbs.           | 930 lbs.           | 1035 lbs.          | 1170 lbs.          |



Continued on Next Page

RHD62, RHD74, RHD88, RHD96

**ORDERING SECTION - Order Base Unit and Extra Equipment as Needed to Complete Machine.**

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**BASE UNIT - RHD62**

|          |                                       |     |         |
|----------|---------------------------------------|-----|---------|
| 07011750 | RHD62, Fine Cut, Center Mount Hitch   | 815 | \$7,114 |
| 07011770 | RHD62, Coarse Cut, Center Mount Hitch | 815 | \$7,114 |

**BASE UNIT - RHD74**

|          |                                           |     |         |
|----------|-------------------------------------------|-----|---------|
| 07021750 | RHD74, Fine Cut, Center Mount Hitch       | 930 | \$7,252 |
| 07021751 | RHD74, Fine Cut, 14" Right Offset Hitch   | 930 | \$7,252 |
| 07021770 | RHD74, Coarse Cut, Center Mount Hitch     | 930 | \$7,252 |
| 07021771 | RHD74, Coarse Cut, 14" Right Offset Hitch | 930 | \$7,252 |

**BASE UNIT - RHD88**

|          |                                               |      |         |
|----------|-----------------------------------------------|------|---------|
| 07031750 | RHD88, Fine Cut, Center Mount Hitch           | 1035 | \$7,359 |
| 07031751 | RHD88, Fine Cut, 14-1/2" Right Offset Hitch   | 1035 | \$7,359 |
| 07031752 | RHD88, Fine Cut, 20-1/2" Right Offset Hitch   | 1035 | \$7,359 |
| 07031770 | RHD88, Coarse Cut, Center Mount Hitch         | 1035 | \$7,359 |
| 07031771 | RHD88, Coarse Cut, 14-1/2" Right Offset Hitch | 1035 | \$7,359 |
| 07031772 | RHD88, Coarse Cut, 20-1/2" Right Offset Hitch | 1035 | \$7,359 |

**BASE UNIT - RHD96**

|          |                                               |      |         |
|----------|-----------------------------------------------|------|---------|
| 07041750 | RHD96, Fine Cut, Center Mount Hitch           | 1170 | \$8,195 |
| 07041751 | RHD96, Fine Cut, 12-1/2" Right Offset Hitch   | 1170 | \$8,195 |
| 07041752 | RHD96, Fine Cut, 24-1/2" Right Offset Hitch   | 1170 | \$8,195 |
| 07041770 | RHD96, Coarse Cut, Center Mount Hitch         | 1170 | \$8,195 |
| 07041771 | RHD96, Coarse Cut, 12-1/2" Right Offset Hitch | 1170 | \$8,195 |
| 07041772 | RHD96, Coarse Cut, 24-1/2" Right Offset Hitch | 1170 | \$8,195 |

**EXTRA EQUIPMENT - Dealer Installed**

|         |                                                |     |         |
|---------|------------------------------------------------|-----|---------|
| 701150  | Lift Chains                                    | 7   | \$99    |
| 701057M | Caster Brackets with Laminated Tire and Wheels | 233 | \$1,762 |
| 701056M | Caster Brackets with Pneumatic Tire and Wheels | 165 | \$1,485 |



# ORC

## 10, 12, 14, 15

### ORCHARD FLAIL MOWERS

| STANDARD EQUIPMENT & SPECIFICATION |           |           |           |           |
|------------------------------------|-----------|-----------|-----------|-----------|
|                                    | ORC10     | ORC12     | ORC14     | ORC15     |
| Cutting Width                      | 120"      | 144"      | 168"      | 180"      |
| PTO HP Required (Min)              | 45        | 55        | 60        | 60        |
| Number of Grass Knives*            | 66        | 80        | 94        | 100       |
| Gearbox Rating                     | 90        | 90        | 90        | 90        |
| Hitch                              | CAT I-II  | CAT I-II  | CAT I-II  | CAT I-II  |
| Knife Tip Speed (FPM)              | 10,424    | 10,424    | 9,697     | 9,697     |
| Weight (Approx)                    | 1,730 lbs | 1,993 lbs | 2,462 lbs | 2,542 lbs |

\*Quantities double for number of heavy-duty knives per unit.

#### ORDERING SECTION - Choose 1 Item each from Group 1 and Group 2 to Complete Machine.

| CATALOG NUMBER                      | DESCRIPTION                                          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|-------------------------------------|------------------------------------------------------|------------------------|-------------------|
| <b>GROUP 1. BASE UNIT</b>           |                                                      |                        |                   |
| <b>ORC10 (10' CUT)</b>              |                                                      |                        |                   |
| 00725949                            | Centered Hitch, Grass Knife                          | 1730                   | \$11,900          |
| 00725950                            | Centered Hitch, Heavy-Duty Shredder Knife            | 1730                   | \$12,015          |
| 00725951                            | Offset Hitch, Grass Knife (14" Offset)               | 1730                   | \$11,900          |
| 00725952                            | Offset Hitch, Heavy-Duty Shredder Knife (14" Offset) | 1730                   | \$12,015          |
| <b>ORC12 (12' CUT)</b>              |                                                      |                        |                   |
| 00725958                            | Centered Hitch, Heavy-Duty Shredder Knife, Layback   | 1993                   | \$12,490          |
| 00725957                            | Centered Hitch, Grass Knife, Layback                 | 1993                   | \$12,262          |
| 00725959                            | Offset Hitch, Grass Knife, Layback (18" Offset)      | 1993                   | \$12,262          |
| <b>ORC14 (14' CUT)</b>              |                                                      |                        |                   |
| 00725991                            | Centered Hitch, Grass Knife, Layback                 | 2462                   | \$14,380          |
| <b>ORC15 (15' CUT)</b>              |                                                      |                        |                   |
| 00725990                            | Centered Hitch, Grass Knife, Layback                 | 2542                   | \$14,930          |
| <b>GROUP 2. DRIVELINE SELECTION</b> |                                                      |                        |                   |
| 00725171                            | Cat 4 Driveline (Not CV)                             | 75                     | \$577             |
| 00725750                            | Cat 5 Driveline (Not CV)                             | 80                     | \$740             |



## 100 Series ROW CROP FLAIL SHREDDERS RC115, RC118

| STD EQUIPMENT & SPECIFICATIONS |                                                |                                                |
|--------------------------------|------------------------------------------------|------------------------------------------------|
| Model:                         | RC115                                          | RC118                                          |
| Cutting Width                  | 180"                                           | 216"                                           |
| Overall Width                  | 204"                                           | 240"                                           |
| Cutting Height                 | 1"-18"                                         | 1"-18"                                         |
| Hitch                          | CAT II-III Q.H. Lift,<br>Semi-Mt, or Pull Type | CAT II-III Q.H. Lift,<br>Semi-Mt, or Pull Type |
| Cuttershaft Diameter           | 10-3/4"                                        | 10-3/4"                                        |
| Blades                         | Hard-Surfaced                                  | Hard-Surfaced                                  |
| Horsepower Required:           |                                                |                                                |
| Lift                           | 120 HP                                         | 130 HP                                         |
| Semi-Mount                     | 100 HP                                         | 110 HP                                         |
| Pull                           | 100 HP                                         | 110 HP                                         |
| Tires      Lift, Pull, Semi-Mt | (4) 6.70 x 15                                  | (4) 6.70 x 15                                  |
| Wheel Hubs                     | 5-Bolt                                         | 5-Bolt                                         |
| Gearbox Rating (1000 RPM)      | 207 HP                                         | 207 HP                                         |
| Gearbox Warranty               | 5 Year Limited                                 | 5 Year Limited                                 |
| Knife Tip Speed                | 12,620 FPM                                     | 12,620 FPM                                     |
| Number of Blades               | 168                                            | 200                                            |
| Driveline Size                 | Cat 5 or 6                                     | Cat 5 or 6                                     |
| Driveline Protection           | 5 x 5 V, Banded Belt                           | 5 x 5 V, Banded Belt                           |
| Rotor Bearing Protection       | Anti-Wrap Seal Protector                       | Anti-Wrap Seal Protector                       |
| Cuttershaft Bearings           | 2-9/16" Triple Sealed                          | 2-9/16" Triple Sealed                          |
| Hood Thickness                 | 3/16", With Wear Liner                         | 3/16", With Wear Liner                         |
| End Plate Thickness            | 1/4"                                           | 1/4"                                           |
| Safety Deflector- Lights       | Std                                            | Std                                            |
| Weight (Approx.)               | 4600 lbs.                                      | 4960 lbs.                                      |



*RC115, RC118 Continued on Next Page*

## RC115, RC118

| ORDERING SECTION                                                                                                                        |                                                                          |                        |                   |
|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|------------------------|-------------------|
| TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 5. ORDER SPECIAL PAINT FROM GROUP 6 AND ORDER EXTRA EQUIPMENT AS NEEDED. |                                                                          |                        |                   |
| GROUP 1. BASE UNIT - RC115, RC118                                                                                                       |                                                                          |                        |                   |
| CATALOG NUMBER                                                                                                                          | DESCRIPTION                                                              | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
| 00727121                                                                                                                                | RC115 Base Unit, 15' Row Crop Flail Shredder                             | 4600                   | \$20,105          |
| 00727122                                                                                                                                | RC118 Base Unit, 18' Row Crop Flail Shredder                             | 4960                   | \$22,052          |
| GROUP 2. HITCH SELECTION                                                                                                                |                                                                          |                        |                   |
| 00727125                                                                                                                                | Bundle, Lift Type Hitch*                                                 |                        | \$3,969           |
| 00727126                                                                                                                                | Bundle, Pull Type Hitch                                                  | 225                    | \$5,744           |
| 00727127                                                                                                                                | Bundle, Semi-Mount Type Hitch*                                           | 25                     | \$6,311           |
| GROUP 3. DRIVELINE SELECTION                                                                                                            |                                                                          |                        |                   |
| 00726673A                                                                                                                               | Lift or Semi-Mount, Cat 6 with 1-3/8" PTO Yoke                           | 175                    | \$903             |
| 00726672A                                                                                                                               | Lift or Semi-Mount, Cat 6 with 1-3/4" PTO Yoke                           | 185                    | \$1,010           |
| 00786844                                                                                                                                | Pull-Type, Cat 5 CV Driveline, 1-3/8" PTO Yoke                           | 210                    | \$1,143           |
| 00786845                                                                                                                                | Pull-Type, Cat 5 CV Driveline, 1-3/4" PTO Yoke                           | 240                    | \$1,143           |
| GROUP 4. LIFT SELECTION                                                                                                                 |                                                                          |                        |                   |
| 00554600P                                                                                                                               | Ratchet Jack Manual Lift Kit                                             | 50                     | \$109             |
| 00725933                                                                                                                                | Hydraulic Cylinder Lift Kit                                              |                        | \$365             |
| GROUP 5. LIGHTING SELECTION                                                                                                             |                                                                          |                        |                   |
| 6B1185                                                                                                                                  | Lighting Kit                                                             | 35                     | \$515             |
| GROUP 6. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)                                                                       |                                                                          |                        |                   |
| 00787653                                                                                                                                | John Deere Green                                                         |                        | \$5               |
| 00787654                                                                                                                                | Kubota Orange                                                            |                        | \$5               |
| 00787655                                                                                                                                | Case IH Red                                                              |                        | \$5               |
| 00787656                                                                                                                                | Massey Ferguson Red                                                      |                        | \$5               |
| 00787657                                                                                                                                | New Holland Blue                                                         |                        | \$5               |
| CONTAINER FEES - International Shipments                                                                                                |                                                                          |                        |                   |
| 00888891                                                                                                                                | Container Processing Fee (Each Unit is Processed to Accommodate Loading) |                        | \$300 Net         |
| 00888892                                                                                                                                | Container Loading Fee (Single Charge Per Container Load)                 |                        | \$300 Net         |

\*Lift-Type and Semi-Mount units must be used on tractors equipped with Quick Hitches.



**100 SERIES**  
**ROW CROP FLAIL SHREDDERS**  
**RC120**

| STANDARD EQUIPMENT & SPECIFICATIONS |                                                    |
|-------------------------------------|----------------------------------------------------|
| Cutting Width                       | 240"                                               |
| Overall Width                       | 264"                                               |
| Cutting Height                      | 1"-18"                                             |
| Hitch                               | CAT II-III Q.H. Lift*,<br>Semi-Mount or Pull Type* |
| Cuttershaft Diameter                | 10-3/4"                                            |
| Blades                              | Hard-Surfaced with Tungsten Carbide                |
| Horsepower Required:                |                                                    |
| Lift                                | 130 HP                                             |
| Semi-Mount                          | 120 HP                                             |
| Pull                                | 120 HP                                             |
| Tires: Lift, Pull, or Semi-Mt       | 9.5L-15"                                           |
| Wheel Hubs:                         | 6-Bolt                                             |
| Gearbox Rating (1000 RPM)           | 207 HP                                             |
| Knife Tip Speed                     | 12,620 FPM, Reverse Rotation                       |
| Number of Blades                    | 216                                                |
| Driveline Size                      | Cat 5 or 6                                         |
| Driveline Protection                | 5 x 5 V, Banded Belt                               |
| Rotor Bearing Protection            | Anti-Wrap Seal Protector                           |
| Cuttershaft Bearings                | 2-9/16"                                            |
| Hood Thickness                      | 3/16", 'With 3/16" Internal Wear Liners            |
| End Plate Thickness                 | 1/4"                                               |
| Safety Deflector- Light Kit         | Std.                                               |
| Weight (Approx.)                    | 5150 lbs.                                          |

*\*Tractor Quick Hitch must be used for Lift-Type and Semi-Mount units.*



*RC120 Continued on Next Page*

## RC120

| ORDERING SECTION                                                                                                                  |                                                                          |                        |                   |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|------------------------|-------------------|
| TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 5. ORDER SPECIAL PAINT FROM GROUP 6 AND EXTRA EQUIPMENT AS NEEDED. |                                                                          |                        |                   |
| GROUP 1. BASE UNIT - RC120                                                                                                        |                                                                          |                        |                   |
| CATALOG NUMBER                                                                                                                    | DESCRIPTION                                                              | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
| 00727123                                                                                                                          | RC120 Base Unit, 20' Row Crop Flail Shredder                             | 4600                   | \$24,795          |
| GROUP 2. HITCH SELECTION                                                                                                          |                                                                          |                        |                   |
| 00727128                                                                                                                          | Bundle, Lift Type Hitch*                                                 |                        | \$4,030           |
| 00727129                                                                                                                          | Bundle, Lift Type Hitch with End Tow*                                    |                        | \$7,340           |
| 00727130                                                                                                                          | Bundle, Pull Type Hitch                                                  |                        | \$3,770           |
| 00727131                                                                                                                          | Bundle, Pull Type Hitch with End Tow                                     |                        | \$6,330           |
| 00727132                                                                                                                          | Bundle, Semi-Mount type Hitch*                                           |                        | \$6,315           |
| 00727133                                                                                                                          | Bundle, Semi-Mount Type Hitch with End Tow*                              |                        | \$8,525           |
| GROUP 3. DRIVELINE SELECTION                                                                                                      |                                                                          |                        |                   |
| 00726673A                                                                                                                         | Lift or Semi-Mount, Cat 6 with 1-3/8" PTO Yoke                           | 175                    | \$903             |
| 00726672A                                                                                                                         | Lift or Semi-Mount, Cat 6 with 1-3/4" PTO Yoke                           | 185                    | \$1,010           |
| 00786844                                                                                                                          | Pull-Type, Cat 5 CV Driveline, 1-3/8" PTO Yoke                           | 210                    | \$1,143           |
| 00786845                                                                                                                          | Pull-Type, Cat 5 CV Driveline, 1-3/4" PTO Yoke                           | 240                    | \$1,143           |
| GROUP 4. LIFT SELECTION                                                                                                           |                                                                          |                        |                   |
| 00554600P                                                                                                                         | Ratchet Jack Manual Lift Kit                                             | 50                     | \$109             |
| 00725933                                                                                                                          | Hydraulic Cylinder Lift Kit                                              | Included in Base       | \$365             |
| GROUP 5. LIGHTING SELECTION                                                                                                       |                                                                          |                        |                   |
| 6B1185                                                                                                                            | Lighting Kit                                                             |                        | \$515             |
| 6B1106                                                                                                                            | Lighting Kit, with End Tow                                               |                        | \$575             |
| GROUP 6. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)                                                                 |                                                                          |                        |                   |
| 00787653                                                                                                                          | John Deere Green                                                         |                        | \$5               |
| 00787654                                                                                                                          | Kubota Orange                                                            |                        | \$5               |
| 00787655                                                                                                                          | Case IH Red                                                              |                        | \$5               |
| 00787656                                                                                                                          | Massey Ferguson Red                                                      |                        | \$5               |
| 00787657                                                                                                                          | New Holland Blue                                                         |                        | \$5               |
| EXTRA EQUIPMENT - DEALER INSTALLED (Must order separately)                                                                        |                                                                          |                        |                   |
| 00727009                                                                                                                          | End Tow Kit, RC120 Pull Type (Field Installation)                        | 660                    | \$6,090           |
| 00727010                                                                                                                          | End Tow Kit, RC120 Semi-Mt or Lift Type (Field Installation)             | 500                    | \$6,090           |
| CONTAINER FEES - International Shipments                                                                                          |                                                                          |                        |                   |
| 00888891                                                                                                                          | Container Processing Fee (Each Unit is Processed to Accommodate Loading) |                        | \$300 Net         |
| 00888892                                                                                                                          | Container Loading Fee (Single Charge Per Container Load)                 |                        | \$300 Net         |

\*Lift-Type and Semi-Mount units must be used on tractors equipped with a Quick Hitch.



**100 SERIES**  
**ROW CROP FLAIL SHREDDERS**  
**RC125**

| STANDARD EQUIPMENT & SPECIFICATIONS |                                         |
|-------------------------------------|-----------------------------------------|
| Cutting Width                       | 300"                                    |
| Overall Width                       | 324"                                    |
| Cutting Height                      | 1"-18"                                  |
| Hitch                               | Lift, Semi-Mount, or Pull-Type          |
| Cuttershaft Diameter                | 10-3/4"                                 |
| Blades                              | Hard-Surfaced                           |
| Horsepower Required:                |                                         |
| Lift                                | 160 HP                                  |
| Semi-Mount                          | 150 HP                                  |
| Pull                                | 140 HP                                  |
| PTO Type                            | 1000 RPM                                |
| Tires: Pull                         | 9.5L-15                                 |
| Gearbox Rating                      | 207 HP                                  |
| Knife Tip Speed                     | 12,000 FPM, Reverse Rotation            |
| Number of Blades                    | 272                                     |
| Driveline Size                      | Cat 5 or 6                              |
| Driveline Protection                | 5 x 5 V, Banded Belt                    |
| Rotor Bearing Protection            | Anti-Wrap Seal Protector                |
| Cuttershaft Bearings                | 2-9/16"                                 |
| Hood Thickness                      | 3/16", 'With 3/16" Internal Wear Liners |
| End Plate Thickness                 | 1/4"                                    |
| Safety Deflector- Light Kit         | Std.                                    |
| Weight (Approx.)                    | 6300 lbs.                               |

*\*Lift-Type and Semi-Mount units must be used on tractors equipped with Quick Hitches*



## RC125

| ORDERING SECTION                                                                                                                                                                                                          |                                                                                                                                          |                        |                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER SPECIAL PAINT FROM GROUP 5 AND EXTRA EQUIPMENT AS NEEDED TO COMPLETE MACHINE. END TOW KITS SHOWN IN "EXTRA EQUIPMENT" MUST BE ORDERED SEPARATELY. |                                                                                                                                          |                        |                   |
| GROUP 1. BASE UNIT - RC125                                                                                                                                                                                                |                                                                                                                                          |                        |                   |
| CATALOG NUMBER                                                                                                                                                                                                            | DESCRIPTION                                                                                                                              | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
| 00727124                                                                                                                                                                                                                  | RC125 Base Unit, 25' Row Crop Flail Shredder                                                                                             | 6396                   | \$32,045          |
| GROUP 2. HITCH SELECTION                                                                                                                                                                                                  |                                                                                                                                          |                        |                   |
| 00727128                                                                                                                                                                                                                  | Bundle, Lift Type Hitch*                                                                                                                 | In Base                | \$4,030           |
| 00727134                                                                                                                                                                                                                  | Bundle, Lift Type Hitch with End Tow*                                                                                                    | 450                    | \$7,340           |
| 00727130                                                                                                                                                                                                                  | Bundle, Pull Type Hitch                                                                                                                  | 150                    | \$3,770           |
| 00727135                                                                                                                                                                                                                  | Bundle, Pull Type Hitch with End Tow                                                                                                     | 780                    | \$6,330           |
| 00727132                                                                                                                                                                                                                  | Bundle, Semi-Mount type Hitch*                                                                                                           | 100                    | \$6,315           |
| 00727136                                                                                                                                                                                                                  | Bundle, Semi-Mount Type Hitch with End Tow*                                                                                              | 725                    | \$8,525           |
| GROUP 3. DRIVELINE SELECTION                                                                                                                                                                                              |                                                                                                                                          |                        |                   |
| 00726673A                                                                                                                                                                                                                 | Lift or Semi-Mount, Cat 6 with 1-3/8" PTO Yoke                                                                                           | 175                    | \$903             |
| 00726672A                                                                                                                                                                                                                 | Lift or Semi-Mount, Cat 6 with 1-3/4" PTO Yoke                                                                                           | 185                    | \$1,010           |
| 00786844                                                                                                                                                                                                                  | Pull-Type, Cat 5 CV Driveline, 1-3/8" PTO Yoke                                                                                           | 210                    | \$1,143           |
| 00786845                                                                                                                                                                                                                  | Pull-Type, Cat 5 CV Driveline, 1-3/4" PTO Yoke                                                                                           | 240                    | \$1,143           |
| GROUP 4. LIGHTING SELECTION                                                                                                                                                                                               |                                                                                                                                          |                        |                   |
| 6B1185                                                                                                                                                                                                                    | Lighting Kit                                                                                                                             | 35                     | \$515             |
| 6B1106                                                                                                                                                                                                                    | Lighting Kit, with End Tow                                                                                                               | 40                     | \$575             |
| GROUP 5. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)                                                                                                                                                         |                                                                                                                                          |                        |                   |
| 00787653                                                                                                                                                                                                                  | John Deere Green                                                                                                                         |                        | \$5               |
| 00787654                                                                                                                                                                                                                  | Kubota Orange                                                                                                                            |                        | \$5               |
| 00787655                                                                                                                                                                                                                  | Case IH Red                                                                                                                              |                        | \$5               |
| 00787656                                                                                                                                                                                                                  | Massey Ferguson Red                                                                                                                      |                        | \$5               |
| 00787657                                                                                                                                                                                                                  | New Holland Blue                                                                                                                         |                        | \$5               |
| EXTRA EQUIPMENT - DEALER INSTALLED                                                                                                                                                                                        |                                                                                                                                          |                        |                   |
| 00727042                                                                                                                                                                                                                  | Pair of Axle Arms <b>Pull &amp; Lift Type</b> w/Tires & Wheels<br>(May Not Fit all Row Spacings) <b>Not Recommended with End Tow Kit</b> | 199                    | \$1,779           |
| 00727141                                                                                                                                                                                                                  | Pair of Axle Arms <b>Semi-Mount</b> w/Tires & Wheels<br>(May Not Fit all Row Spacings) <b>Not Recommended with End Tow Kit</b>           | 229                    | \$2,499           |
| 00726952                                                                                                                                                                                                                  | End Tow Kit, Pull-Type , (For Field Installation) (Order separately from machine)                                                        | 580                    | \$6,090           |
| 00726953                                                                                                                                                                                                                  | End Tow Kit, Semi-Mount or Lift, (For Field Installation) (Order separately from machine)                                                | 420                    | \$6,090           |
| CONTAINER FEES - International Shipments                                                                                                                                                                                  |                                                                                                                                          |                        |                   |
| 00888891                                                                                                                                                                                                                  | Container Processing Fee (Each Unit is Processed to Accommodate Loading)                                                                 |                        | \$300 Net         |
| 00888892                                                                                                                                                                                                                  | Container Loading Fee (Single Charge Per Container Load)                                                                                 |                        | \$300 Net         |

\*Lift-Type and Semi-Mount units must be used on tractors equipped with Quick Hitches.



## ECONOMY FINISH MOWERS XM500, XM600, XM750

| STD EQUIPMENT & SPECIFICATIONS |           |           |           |
|--------------------------------|-----------|-----------|-----------|
| Model                          | XM500     | XM600     | XM750     |
| Drive Type:                    | 540 RPM   | 540 RPM   | 540 RPM   |
| Mowing Width                   | 60"       | 72"       | 90"       |
| Cutting Height:                | 1" - 4"   | 1" - 4"   | 1" - 4"   |
| Anti-Scalp Roller              | Std       | Std       | Std       |
| Hitch Category                 | Cat I     | Cat I     | Cat I     |
| Recommended HP                 | 15 - 30   | 20 - 40   | 30 - 60   |
| Blade Tip Speed                | 13534 FPM | 13615 FPM | 12112 FPM |
| Number of Blades               | 3         | 3         | 5         |
| Standard Wheels:               | 210 x 80  | 210 x 80  | 210 x 80  |
| Weight:                        | 435 lbs   | 500 lbs   | 683 lbs   |



### ORDERING SECTION

| CATALOG NUMBER | DESCRIPTION                              | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|------------------------------------------|------------------------|-------------------|
| XM500100       | XM500 60" Rear Discharge Finishing Mower | 435                    | \$2,783           |
| XM600100       | XM600 72" Rear Discharge Finishing Mower | 500                    | \$3,060           |
| XM750100       | XM750 90" Rear Discharge Finishing Mower | 683                    | \$4,255           |



5 YEAR LIMITED GEARBOX WARRANTY!  
2 YEAR MACHINE WARRANTY!

## TURBO SERIES 3-POINT FINISHING MOWERS TM60, TM72, TM84

| STD EQUIPMENT & SPECIFICATIONS |                    |                    |                    |                    |
|--------------------------------|--------------------|--------------------|--------------------|--------------------|
| Model                          | TM60               | TM72               | TM84               | TM100              |
| Mowing Width:                  | 60"                | 72"                | 84"                | 100"               |
| Overall Width:                 | 61-3/4"            | 74"                | 86"                | 103"               |
| Overall Length:                | 64"                | 70-1/4"            | 76"                | 87"                |
| Cutting Height:                | 3/4" - 5-1/2"      | 3/4" - 5-1/2"      | 3/4" - 5-1/2"      | 3/4" - 5-1/2"      |
| Height Adjustment:             | Adjustable Bushing | Adjustable Bushing | Adjustable Bushing | Adjustable Bushing |
| Hitch:                         | CAT I & QH         | CAT I & QH         | CAT I & QH         | CAT I-II & I-II QH |
| Blades:                        | 5/16" x 2-1/2"     | 5/16" x 2-1/2"     | 5/16" x 2-1/2"     | 3/8" x 3"          |
| Blade Overlap                  | 1-7/8"             | 2-1/4"             | 2-5/8"             | 2-7/8"             |
| Min. HP Required:              | 16                 | 22                 | 30                 | 35                 |
| Gearbox Rating*:               | 55 HP              | 55 HP              | 55 HP              | 55 HP              |
| Gearbox Ratio:                 | 1:2.8              | 1:2.8              | 1:2.8              | 1:2.8              |
| Blade Tip Speed:               | 18,075 FPM         | 18,241 FPM         | 18,273 FPM         | 18,200 FPM         |
| Cutting Capacity (Max.):       | Grass              | Grass              | Grass              | Grass              |
| Driveline Size:                | Cat 3              | Cat 3              | Cat 3              | Cat 4              |
| Driveline Protection:          | "B" Size Belt      | "B" Size Belt      | "B" Size Belt      | "B" Size Belt      |
| Deck Thickness:                | 3/16"              | 3/16"              | 3/16"              | 3/16"              |
| Side Skirt:                    | 3/16" x 6"         | 3/16" x 6"         | 3/16" x 6"         | 3/16" x 6-1/2"     |
| Tire & Wheel:                  | See Configuration  | See Configuration  | See Configuration  | See Configuration  |
| Discharge:                     | Rear               | Rear               | Rear               | Rear               |
| Weight (Approx.):              | 573 lbs.           | 655 lbs.           | 762 lbs.           | 1020 lbs.          |

\*Gearbox Ratings based on actual field performance

### ORDERING SECTION - Order 1 Item Each from Group 1 and Group 2, and Extra Equipment as needed.

| CATALOG NUMBER                        | DESCRIPTION                              | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|---------------------------------------|------------------------------------------|------------------------|-------------------|
| <b>GROUP 1. BASE UNIT - TM60</b>      |                                          |                        |                   |
| OTM60-1OR1                            | TM Finish Mower, 60" Rhino Orange        | 630                    | \$3,550           |
| OTM60-1GR1                            | TM Finish Mower, 60", JD Green           | 630                    | \$3,550           |
| OTM60-1OR2                            | TM Finish Mower, 60" Kubota Orange       | 630                    | \$3,550           |
| OTM60-1RD2                            | TM Finish Mower, 60" Case IH Red         | 630                    | \$3,550           |
| OTM60-1RD3                            | TM Finish Mower, 60" Massey Ferguson Red | 630                    | \$3,550           |
| OTM60-1BL1                            | TM Finish Mower, 60" New Holland Blue    | 630                    | \$3,550           |
| <b>GROUP 2. TIRE SELECTION - TM60</b> |                                          |                        |                   |
| 00786647                              | Pneumatic Tire & Wheel                   |                        | \$175             |
| 00779790                              | See Pneuatic Tire & Wheel                |                        | \$265             |
| <b>EXTRA EQUIPMENT - TM60</b>         |                                          |                        |                   |
| 00785018                              | Anti-Scalp Roller, TM60/TM72             | 10                     | \$103             |

TM Finish Mowers Continued on Next Page

## TM Finish Mowers Continued

**ORDERING SECTION - TM60/TM72 (Continued)**

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**GROUP 1. BASE UNIT - TM72**

|            |                                          |     |         |
|------------|------------------------------------------|-----|---------|
| 0TM72-1OR1 | TM Finish Mower, 72" Rhino Orange        | 630 | \$3,715 |
| 0TM72-1GR1 | TM Finish Mower, 72" JD Green            | 630 | \$3,715 |
| 0TM72-1OR2 | TM Finish Mower, 72" Kubota Orange       | 630 | \$3,715 |
| 0TM72-1RD2 | TM Finish Mower, 72" Case IH Red         | 630 | \$3,715 |
| 0TM72-1RD3 | TM Finish Mower, 72" Massey Ferguson Red | 630 | \$3,715 |
| 0TM72-1BL1 | TM Finish Mower, 72" New Holland Blue    | 630 | \$3,715 |

**GROUP 2. TIRE SELECTION - TM72**

|          |                             |  |       |
|----------|-----------------------------|--|-------|
| 00786647 | Pneumatic Tire & Wheel      |  | \$175 |
| 00779790 | Semi-Pneumatic Tire & Wheel |  | \$265 |

**EXTRA EQUIPMENT - TM72**

|          |                              |    |       |
|----------|------------------------------|----|-------|
| 00785018 | Anti-Scalp Roller, TM60/TM72 | 10 | \$103 |
|----------|------------------------------|----|-------|

**ORDERING SECTION - TM84/TM100 - ORDER BASE UNIT ONLY (Tires are Included)**

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**GROUP 1. BASE UNIT - TM84**

|            |                                          |     |         |
|------------|------------------------------------------|-----|---------|
| 0TM84-1OR1 | TM Finish Mower, 84" Rhino Orange        | 630 | \$4,499 |
| 0TM84-1GR1 | TM Finish Mower, 84" JD Green            | 630 | \$4,499 |
| 0TM84-1OR2 | TM Finish Mower, 84" Kubota Orange       | 630 | \$4,499 |
| 0TM84-1RD2 | TM Finish Mower, 84" Case IH Red         | 630 | \$4,499 |
| 0TM84-1RD3 | TM Finish Mower, 84" Massey Ferguson Red | 630 | \$4,499 |
| 0TM84-1BL1 | TM Finish Mower, 84" New Holland Blue    | 630 | \$4,499 |

**GROUP 1. BASE UNIT - TM100**

|            |                                           |     |         |
|------------|-------------------------------------------|-----|---------|
| TM100-1OR1 | TM Finish Mower, 100" Rhino Orange        | 630 | \$6,250 |
| TM100-1GR1 | TM Finish Mower, 100" JD Green            | 630 | \$6,250 |
| TM100-1OR2 | TM Finish Mower, 100" Kubota Orange       | 630 | \$6,250 |
| TM100-1RD2 | TM Finish Mower, 100" Case IH Red         | 630 | \$6,250 |
| TM100-1RD3 | TM Finish Mower, 100" Massey Ferguson Red | 630 | \$6,250 |
| TM100-1BL1 | TM Finish Mower, 100" New Holland Blue    | 630 | \$6,250 |



The following units are priced as fully assembled, complete units less any desired extra equipment.

## TURF-FLEX® FLEX-WING FINISHING MOWERS

### TX-1100, TX-1500, TX-1700

| STANDARD EQUIPMENT & SPECIFICATIONS |                                               |                                               |                                               |
|-------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|
|                                     | TX1100                                        | TX1500                                        | TX1700                                        |
| Cutting Width                       | 11'                                           | 15'                                           | 17'                                           |
| Transport Width                     | 6' - 6"                                       | 8'                                            | 8'                                            |
| Transport Length                    | 12'                                           | 13' - 10"                                     | 13' - 10"                                     |
| Transport Height                    | 6' - 3"                                       | 8'                                            | 9'                                            |
| Cutting Height                      | 3/4" - 4-1/4"                                 | 1-1/2" - 4-1/2"                               | 1-1/2" - 4-1/2"                               |
| Deck Widths                         | (3) 48"                                       | (1) 72" & (2) 60"                             | (3) 72"                                       |
| Deck Thickness                      | 7 Ga                                          | 7 Ga                                          | 7 Ga                                          |
| Deck Overlap                        | 6"                                            | 6"                                            | 6"                                            |
| Material Discharge                  | Rear                                          | Rear                                          | Rear                                          |
| Rear Chain Guards                   | Standard                                      | Standard                                      | Standard                                      |
| Drive Belts (1 Per Deck)            | "B" Section Kevlar                            | "B" Section Kevlar                            | "B" Section Kevlar                            |
| Drive Belt Adjustment               | Spring loaded Idler                           | Spring loaded Idler                           | Spring loaded Idler                           |
| Gauge Wheels (12)                   | 10" x 4" Pneumatic<br>w/Tapered Bearings      | 13" x 5" x 6" w/Roller<br>Bearings            | 13" x 5" x 6" w/Roller<br>Bearings            |
| Tractor PTO Horsepower Required     | 30                                            | 40                                            | 45                                            |
| PTO Type                            | 540 RPM                                       | 540 RPM                                       | 540 RPM                                       |
| Transport Tires                     | (2) 23" x 9-1/2"                              | (2) 23" x 8-1/2"                              | (2) 23" x 8-1/2"                              |
| Wing Flex (Degrees)                 | 30° Up - 10° Down                             | 30° Up - 10° Down                             | 30° Up - 10° Down                             |
| Hitch                               | Pull Type                                     | Pull Type                                     | Pull Type                                     |
| Driveline Size                      | Cat 4CV Main<br>Cat3 Decks                    | Cat 4CV Main<br>Cat3 Decks                    | Cat 4CV Main<br>Cat3 Decks                    |
| Wing Deck Flex                      | 10° Side - Side,<br>10° Front to Rear         | 10° Side - Side,<br>10° Front to Rear         | 10° Side - Side,<br>10° Front to Rear         |
| Front Roller Size                   | 3" x 5"                                       | 3" x 5"                                       | 3" x 5"                                       |
| Blade Tip Speed                     | 18,468 fpm                                    | 18,231 fpm (wings)<br>18,271 fpm (center)     | 18,271 fpm                                    |
| Gearbox                             | 45 HP -<br>Center & Wings<br>80 HP - Transfer | 45 HP -<br>Center & Wings<br>80 HP - Transfer | 45 HP -<br>Center & Wings<br>80 HP - Transfer |
| Parking Jack                        | Standard                                      | Standard                                      | Standard                                      |



*Continued on Next Page*

*Turf Flex Finish Mowers*

| ORDERING SECTION - ORDER BASE UNIT AND EXTRA EQUIPMENT AS NEEDED. |                        |                                                                                                          |                              |                         |
|-------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------|------------------------------|-------------------------|
| CATALOG<br>NUMBER                                                 |                        | DESCRIPTION                                                                                              | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
| <b>BASE UNIT</b>                                                  |                        |                                                                                                          |                              |                         |
| TX-1100                                                           | <b>TX1100</b>          | Turf Flex Finishing Mower, 11' Cut                                                                       | 2450                         | \$16,669                |
| TX-1500                                                           | <b>TX1500</b>          | Turf Flex Finishing Mower, 15' Cut                                                                       | 2752                         | \$17,121                |
| TX-1700                                                           | <b>TX1700</b>          | Turf Flex Finishing Mower, 17' Cut                                                                       | 2855                         | \$18,581                |
| <b>EXTRA EQUIPMENT - Dealer Installed</b>                         |                        |                                                                                                          |                              |                         |
| 50026888                                                          | <b>TX1100<br/>Only</b> | Underside Roller Kit (Includes three 13" x 3" anti-scalp rollers (1 per deck) and all mounting hardware) |                              | \$196                   |
| 50023283                                                          | <b>TX1100<br/>Only</b> | Double Acting Hyd. Cylinder Conversion Kit (Recommended for tractors without a float feature)            |                              | \$432                   |



The following units are priced as complete units.

## FLEX FLAIL® FLEX-WING FLAIL MOWER

| STANDARD EQUIPMENT & SPECIFICATIONS |                                        |           |
|-------------------------------------|----------------------------------------|-----------|
|                                     | FX17                                   | FX21      |
| Cutting Width:                      | 198"                                   | 252"      |
| Overall Width:                      | 204"                                   | 258"      |
| Transport Width:                    | 96"                                    | 96"       |
| Transport Height:                   | 88"                                    | 115"      |
| Overall Length:                     | 156"                                   | 156"      |
| Operating Wing Flex Range:          | - 30 Degrees up / 30 Degrees Down -    |           |
| Cutting Height Range:               | 1" - 6"                                | 1" - 6"   |
| Cutting Capacity:                   | Grass                                  | Grass     |
| Horsepower Required (540 RPM):      | 40 HP                                  | 45 HP     |
| Decks:                              | Two 62", One 88"                       | Three 88" |
| Blade Tip Speed (FPM):              | 8900 FPM                               | 8900 FPM  |
| Number of Blades Per Head:          |                                        |           |
| 62" : Fine Cut                      | 76 Pair                                | N/A       |
| Coarse Cut                          | 36 Pair                                | N/A       |
| 88": Fine Cut                       | 108 Pair                               | 108 Pair  |
| Coarse Cut                          | 44 Pair                                | 44 Pair   |
| Blade Rotation:                     | Forward                                | Forward   |
| Mower Head Overlap:                 | 6"                                     | 6"        |
| Main Gearbox Rating:                | 150 HP                                 | 150 HP    |
| Cuttershaft Diameter:               | 4-1/2"                                 | 4-1/2"    |
| Cuttershaft Bearings:               | - 1-15/16", Self-Aligning Greaseable - |           |
| Roller Diameter:                    | 6"                                     | 6"        |
| Main Drive Belt:                    | - 5 Groove, Power Band -               |           |
| Hood Thickness:                     | 10 Ga.                                 | 10 Ga.    |
| End Plate Thickness:                | - 5/16", (3/8" Inside Wings) -         |           |
| Main Driveline:                     | - Cat 4, Constant Velocity -           |           |
| Wing and Rear Driveline:            | - Cat 3 and Cat 4 Respectively -       |           |
| Transport Wheels:                   | 11L-15                                 | 11L-15    |
| Transport Wheels Width:             | 92"                                    | 92"       |
| Automatic Wing Transport Lock:      | Std.                                   | Std.      |
| Replaceable Skid Shoes:             | Std.                                   | Std.      |
| Rear Deflector:                     | Std.                                   | Std.      |
| Overall Weight (Approx.):           | 4450 Lbs.                              | 4674 Lbs. |

Flex Flail® is a registered trademark of the Alamo Group Inc.

Made to Order Only.

Contact Customer Service for Availability.



*Continued on Next Page*

**FX FLAIL MOWERS**

| <b>ORDERING SECTION</b>                                                         |                                                 |                                       |                                  |
|---------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------|----------------------------------|
| <b>TO ORDER COMPLETE MACHINE, ORDER BASE UNIT AND EXTRA EQUIPMENT AS NEEDED</b> |                                                 |                                       |                                  |
| <b>CATALOG<br/>NUMBER</b>                                                       | <b>DESCRIPTION</b>                              | <b>APPROX<br/>SHIPPING<br/>WEIGHT</b> | <b>LIST<br/>PRICE<br/>(\$US)</b> |
| <b>BASE UNIT - FX17</b>                                                         |                                                 |                                       |                                  |
| 07391732                                                                        | * FX17, Fine Cut Knives                         | 4450                                  | \$30,827                         |
| 07391722                                                                        | * FX17, Coarse Cut Knives                       | 4441                                  | \$30,827                         |
| <b>BASE UNIT - FX21</b>                                                         |                                                 |                                       |                                  |
| 07392132                                                                        | * FX21, Fine Cut Knives                         | 4674                                  | \$33,830                         |
| 07392122                                                                        | * FX21, Coarse Cut Knives                       | 4665                                  | \$33,830                         |
| <b>EXTRA EQUIPMENT</b>                                                          |                                                 |                                       |                                  |
| 00778219                                                                        | * FX17 Reverse Rotation Kit (Factory Installed) | 50                                    | \$625                            |
| 00778220                                                                        | * FX21 Reverse Rotation Kit (Factory Installed) | 50                                    | \$717                            |
| 00778538                                                                        | * FX17 Rear Roller Scraper Kit                  | 225                                   | \$1,268                          |
| 00778539                                                                        | * FX21 Rear Roller Scraper Kit                  | 260                                   | \$1,329                          |

**\*Build to Order Only / Contact Customer Service For Lead Times**



## TWISTER

Home & Estate Series  
**ZERO TURN MOWERS**

Order Base Unit, Seat, and any desired options to complete machine.

**NOTE: NOT FOR SALE IN CALIFORNIA. DOES NOT COMPLY WITH CARB REGULATIONS.**

| STD EQUIPMENT & SPECIFICATIONS                    | CATALOG NUMBER                                                      | ENGINE HP BRAND                                       | DECK SIZE | APPROX. WT. | LIST PRICE (\$US) |
|---------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------|-----------|-------------|-------------------|
| <b>Power Unit:</b>                                |                                                                     |                                                       |           |             |                   |
| 20 HP Kohler Courage V-Twin                       |                                                                     |                                                       |           |             |                   |
| 25 HP Kohler Courage V-Twin                       | <b>Group 1. Base Unit (Must Select One)</b>                         |                                                       |           |             |                   |
| <b>Battery:</b> 12 Volt                           |                                                                     |                                                       |           |             |                   |
| <b>Fuel Capacity:</b> 8 Gallons                   | TW2044KH4                                                           | 20 HP Kohler                                          | 44"       | 885         | \$5,984           |
| <b>Transmission</b>                               |                                                                     |                                                       |           |             |                   |
| Dual ZT3100 Transaxles                            | TW2552KH4                                                           | 25 HP Kohler                                          | 52"       | 930         | \$6,649           |
| <b>Front Axle:</b> Fixed                          |                                                                     |                                                       |           |             |                   |
| <b>Steering:</b> Dual Control Levers              | <b>Group 2 Seat Selection (Must Select One)</b>                     |                                                       |           |             |                   |
| <b>Ground Speed:</b>                              | 50068557                                                            | High Back Foam Padded Seat with Flip up Arm Rests     |           | 20          | \$175             |
| 0-8 MPH Forward                                   |                                                                     |                                                       |           |             |                   |
| 0-4 MPH Reverse                                   | 50068794                                                            | High Back Full Suspension Seat with Flip up Arm Rests |           | 50          | \$495             |
| <b>Drive Tires:</b> 22 x 9.50 Turf Tubeless (52") |                                                                     |                                                       |           |             |                   |
| <b>Caster Wheels:</b> 11 x 4.0-5                  |                                                                     |                                                       |           |             |                   |
| <b>Seat:</b> Optional                             | <b>Group 3. Options (Dealer Installed)</b>                          |                                                       |           |             |                   |
| <b>ROPS Protection</b> Folding                    | 50070541                                                            | Canopy (Fits Fold-down ROPS Only)                     |           | 101         | \$392             |
| <b>Mower Deck:</b>                                |                                                                     |                                                       |           |             |                   |
| <b>Mowing Width:</b> 44" or 52"                   | 50051256                                                            | Mulching Kit - 44" Deck (Includes blades)             |           |             | \$168             |
| <b>Transport Width</b> 50" or 58"                 | 50051257                                                            | Mulching Kit - 52" Deck (Includes Blades)             |           |             | \$193             |
| <b>Cut Height Range</b> 1-1/2" - 4-1/2"           | 50052102                                                            | Work Light                                            |           |             | \$101             |
| in 1/4" increments                                | 50052101                                                            | Rear Hitch Kit                                        |           |             | \$81              |
| <b>Deck Lift:</b> Manual, Foot lift               | 50049846                                                            | Right Hand Gauge Wheel (52" Deck Only)                |           |             | \$46              |
| <b>Deck Thickness:</b> 10 Ga                      |                                                                     |                                                       |           |             |                   |
| <b>Blade Drive:</b> Single Belt                   | Prices are F.O.B. Factory and are subject to change without notice. |                                                       |           |             |                   |
| <b>Blades: (3)</b> Fusion® Hi-Lift                |                                                                     |                                                       |           |             |                   |
| <b>Blade Tip Speed:</b>                           |                                                                     |                                                       |           |             |                   |
| 44" Deck 17,500 FPM                               |                                                                     |                                                       |           |             |                   |
| 52" Deck 17,500 FPM                               |                                                                     |                                                       |           |             |                   |
| <b>Warranty:</b> 3-Year Limited                   |                                                                     |                                                       |           |             |                   |
| Limited Lifetime warranty on deck weldment        |                                                                     |                                                       |           |             |                   |





## TORNADO

Light Commercial Series  
**ZERO TURN MOWERS**

Order Base Unit, Seat, Tire Bundle, and any desired options to complete machine.

**NOTE: NOT FOR SALE IN CALIFORNIA. DOES NOT COMPLY WITH CARB REGULATIONS.**

| STD EQUIPMENT & SPECIFICATIONS             |                        | CATALOG<br>NUMBER                                                 | ENGINE HP<br>BRAND                            | DECK<br>SIZE | APPROX.<br>WT. | LIST PRICE<br>(\$US) |
|--------------------------------------------|------------------------|-------------------------------------------------------------------|-----------------------------------------------|--------------|----------------|----------------------|
| Power Unit:                                | Kohler Courage Pro     |                                                                   |                                               |              |                |                      |
| Battery:                                   | 12 Volt                |                                                                   |                                               |              |                |                      |
| Fuel Capacity:                             | 8 Gallons              | <b>Group 1. Base Unit (Must Select One)</b>                       |                                               |              |                |                      |
| Transmission                               | Dual ZT3400 Transaxles | TD2555KH2                                                         | 25 HP                                         | 55"          | 955            | \$8,278              |
| Steering:                                  | Dual Control Levers    |                                                                   | Kohler Courage Pro                            |              |                |                      |
| Front Axle:                                | Fixed                  | TD2761KH2                                                         | 27 HP                                         | 61"          | 980            | \$8,452              |
| Ground Speed:                              | 0-10 MPH Forward       |                                                                   | Kohler Courage Pro                            |              |                |                      |
|                                            | 0-4 MPH Reverse        |                                                                   |                                               |              |                |                      |
| Drive Tires:                               | 22 x 10.50-12          | <b>Group 2 Seat Selection (Must Select One)</b>                   |                                               |              |                |                      |
| Caster Wheels:                             | 13x5.0-6 4 Ply         | 50068557                                                          | High Back Foam Padded Seat                    |              | 20             | \$175                |
| Seat:                                      | Optional               | 50068794                                                          | High Back Full Suspension Seat                |              | 50             | \$495                |
| Seatbelt:                                  | Std                    |                                                                   |                                               |              |                |                      |
| ROPS Protection                            | Fold Down              | <b>Group 3. Tire Bundle (Must Select One)</b>                     |                                               |              |                |                      |
| Mower Deck:                                |                        | 50068091                                                          | Turf Tire Bundle 22x10.50-12 Turfmaster       |              |                | \$103                |
| Mowing Width:                              | 55" or 61"             | 50068840                                                          | Bar Tire Bundle 23x10.5-12                    |              |                | \$303                |
| Transport Width                            | 60" or 66"             |                                                                   | (ATV type tire for hilly or muddy conditions) |              |                |                      |
| (with deflector up)                        |                        |                                                                   |                                               |              |                |                      |
| Deck Thickness:                            | 10 Ga                  | <b>Group 4. Options (Dealer Installed)</b>                        |                                               |              |                |                      |
| Deck Lift:                                 | Manual, Foot lift      | 50070541                                                          | Canopy - for Folding ROPS                     |              | 101            | \$392                |
| Blade Drive:                               | Single Belt            | 50048625                                                          | Mulching Kit - 55" Deck (Includes blades)     |              |                | \$194                |
| Cut Height Range                           | 1-1/2" - 5"            | 50048626                                                          | Mulching Kit - 61" Deck (Includes blades)     |              |                | \$194                |
|                                            | in 1/4" increments     | 50052102                                                          | Work Light                                    |              |                | \$101                |
| Blades: (3)                                | Fusion® Hi-Lift        | 50048630                                                          | Trailer Hitch Kit                             |              |                | \$36                 |
| Blade Tip Speed:                           | 18,500 FPM             | 50052952                                                          | Deck Caster Wheel Kit (61" Deck only)         |              |                | \$160                |
| Warranty:                                  | 3-Year Limited         |                                                                   |                                               |              |                |                      |
| Limited Lifetime warranty on deck weldment |                        | Prices are F.O.B Factory and are subject to change without notice |                                               |              |                |                      |





## TYPHOON

Professional Series  
**ZERO TURN MOWERS**

Order Base Unit, Tire Bundle, and any desired options to complete machine.

**NOTE: NOT FOR SALE IN CALIFORNIA. DOES NOT COMPLY WITH CARB REGULATIONS.**

| STD EQUIPMENT & SPECIFICATIONS             | CATALOG NUMBER                                                      | ENGINE HP BRAND                               | DECK SIZE | APPROX. WT. | LIST PRICE (\$US) |
|--------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------|-----------|-------------|-------------------|
| <b>Power Unit:</b>                         |                                                                     |                                               |           |             |                   |
| 30 HP Kohler Courage Pro V-Twin            |                                                                     |                                               |           |             |                   |
| <b>Battery:</b> 12 Volt                    | <b>Group 1. Base Unit (Must Select One)</b>                         |                                               |           |             |                   |
| <b>Fuel Capacity:</b> 12 Gallons           | TY3061KH3                                                           | 30 HP                                         | 61"       | 1400        | \$11,038          |
| <b>Transmission:</b> Hydrostatic           |                                                                     | Kohler Courage Pro V-Twin                     |           |             |                   |
| <b>Steering:</b> Dual Control Levers       | TY3073KH3                                                           | 30 HP                                         | 73"       | 1550        | \$11,614          |
| <b>Front Axle:</b> Pivoting                |                                                                     | Kohler Courage Pro V-Twin                     |           |             |                   |
| <b>Ground Speed:</b> 0-14 MPH Forward      | <b>Group 2 Tire Bundle (Must Select One)</b>                        |                                               |           |             |                   |
| 0-4 MPH Reverse                            | 50070817                                                            | Turf Tire Bundle 24x12.0x12 Multi Trac        |           |             | \$103             |
| <b>Drive Tires:</b> See Group 3            | 50070818                                                            | Bar Tire Bundle 24x12.0-12 (61" & 73")        |           |             | \$303             |
| <b>Caster Wheels:</b> 13x6.5-6 4 Ply       |                                                                     | (ATV type tire for hilly or muddy conditions) |           |             |                   |
| <b>Seat:</b> Full Suspension               |                                                                     |                                               |           |             |                   |
| <b>Seatbelt:</b> Std                       | <b>Group 3. Options (Dealer Installed)</b>                          |                                               |           |             |                   |
| <b>ROPS Protection:</b> Fold Down          | 50053377                                                            | Canopy                                        |           | 101         | \$392             |
| <b>Mower Deck:</b>                         | 50048626                                                            | Mulching Kit - 61" Deck (Includes blades)     |           |             | \$194             |
| <b>Mowing Width:</b> 61" or 73"            | 50052102                                                            | Work Light                                    |           |             | \$101             |
| <b>Transport Width:</b> 66" or 78"         | 50048630                                                            | Trailer Hitch Kit                             |           |             | \$36              |
| (with deflector up)                        | 50052952                                                            | Deck Caster Wheel Kit (61" Deck only)         |           |             | \$160             |
| <b>Cut Height Range:</b> 1-1/2" - 5"       | 99263                                                               | Rear Weight Kit (105 lbs)                     |           |             | \$168             |
| in 1/4" increments                         | 50048986                                                            | Power Deck Lift                               |           |             | \$407             |
| <b>Deck Thickness:</b> 7 Ga                |                                                                     |                                               |           |             |                   |
| <b>Blade Drive:</b> Single Belt            |                                                                     |                                               |           |             |                   |
| <b>Blades:</b> Fusion® Hi-Lift             | Prices are F.O.B. Factory and are subject to change without notice. |                                               |           |             |                   |
| <b>Blade Tip Speed:</b> 18,500 FPM         |                                                                     |                                               |           |             |                   |
| <b>Warranty:</b> 3-Year Limited            |                                                                     |                                               |           |             |                   |
| Limited Lifetime warranty on deck weldment |                                                                     |                                               |           |             |                   |





## RB60, RB72

### 5' & 6' ECONOMY ROTARY MOWERS

#### STD EQUIPMENT & SPECIFICATIONS

|                       | RB60           | RB72           |
|-----------------------|----------------|----------------|
| Cutting Width:        | 60"            | 72"            |
| Overall Width:        | 66"            | 78"            |
| Overall Length:       | 88"            | 107"           |
| Cutting Height (Min): | 1-1/2"         | 1-1/2"         |
| Hitch:                | CAT I          | CAT I          |
| Blade Carrier:        | Bar            | Bar            |
| Blades:               | 1/2" x 3"      | 1/2" x 3"      |
| Horsepower Required:  | 20             | 25             |
| Gearbox Rating:       | 60 HP          | 60 HP          |
| Blade Tip Speed:      | 12,469 FPM     | 14,963 FPM     |
| Cutting Capacity:     | 1"             | 1"             |
| Driveline Size:       | Cat 3          | Cat 3          |
| Driveline Protection: | Shear Bolt     | Shear Bolt     |
| Deck Thickness:       | 11 Ga          | 11 Ga          |
| Side Skirt:           | 11 Ga x 7-1/4" | 11 Ga x 8-1/4" |
| Tires & Wheel:        | Laminated      | Laminated      |
| Safety Deflector:     | Front Belting  | Front Belting  |
|                       | Rear Band      | Rear Band      |
| Weight (Approx.):     | 522 lbs        | 638 lbs        |



Before ordering a mower, read the Thrown Object Shield Information Message in the front of this sales price book.

#### ORDERING SECTION

TO ORDER COMPLETE MACHINE, ORDER BASE UNIT AND EXTRA EQUIPMENT AS NEEDED.

#### GROUP 1. BASE UNIT - RB MOWERS

| CATALOG<br>NUMBER | DESCRIPTION             | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------------------|------------------------------|-------------------------|
| RB600100          | RB60 - 60" Rotary Mower | 522                          | \$1,485                 |
| RB720100          | RB72 - 72" Rotary Mower | 638                          | \$1,789                 |

#### REPLACEMENT ITEMS: (See Note)

**NOTE:** The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for terms and the latest price information.

| Part<br>Number | Description            | Quantity<br>Required |
|----------------|------------------------|----------------------|
| 00781341       | Blades, Updraft - RB60 | 2                    |
| 00785567       | Blades, Updraft - RB72 | 2                    |
| 00786548       | Blade Bolt Kit         | 1                    |
| 3570           | Check Chains           |                      |



5 YEAR LIMITED GEARBOX WARRANTY!

# 148

## ROTARY CUTTER

| STD EQUIPMENT & SPECIFICATIONS |                   |
|--------------------------------|-------------------|
| Cutting Width:                 | 48"               |
| Overall Width:                 | 53-1/2"           |
| Overall Length:                | 88"               |
| Cutting Height:                | 1-1/4" Min        |
| Hitch:                         | CAT I, CAT I QH   |
| Blade Carrier:                 | Pan               |
| Blades:                        | 1/2" x 3" Updraft |
| Horsepower Required:           | 15 Min            |
| Gearbox Rating:                | 30 HP             |
| Output Shaft Diameter:         | 1-9/16"           |
| Blade Tip Speed:               | 13097 FPM         |
| Cutting Capacity (Max.):       | 1-1/2"            |
| Driveline Size:                | Cat 3             |
| Driveline Protection:          | Shear Bolt        |
| Deck Thickness:                | 11 Ga             |
| Side Skirt:                    | 11 Ga x 7-5/8"    |
| Tires & Wheel:                 | Molded            |
| Safety Deflector:              | Rubber Belting    |
| Weight (Approx.):              | 410 lbs           |



Before ordering a mower, read the Thrown Object Shield Information Message in the front of this sales price book.

### ORDERING SECTION

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 & 2. ORDER EXTRA EQUIPMENT AS NEEDED.

#### GROUP 1. BASE UNIT - 148

| CATALOG NUMBER | DESCRIPTION                                          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|------------------------------------------------------|------------------------|-------------------|
| 00148-1OR1     | 148 Rotary Cutter, 48", 540 RPM, Rhino Orange        | 630                    | \$1,553           |
| 00148-1GR1     | 148 Rotary Cutter, 48", 540 RPM, JD Green            | 630                    | \$1,553           |
| 00148-1OR2     | 148 Rotary Cutter, 48", 540 RPM, Kubota Orange       | 630                    | \$1,553           |
| 00148-1RD2     | 148 Rotary Cutter, 48", 540 RPM, Case IH Red         | 630                    | \$1,553           |
| 00148-1RD3     | 148 Rotary Cutter, 48", 540 RPM, Massey Ferguson Red | 630                    | \$1,553           |
| 00148-1BL1     | 148 Rotary Cutter, 48", 540 RPM, New Holland Blue    | 630                    | \$1,553           |

#### GROUP 2. HITCH SELECTION - 148

|          |                              |       |
|----------|------------------------------|-------|
| 00787549 | Bundle, Standard Hitch - 148 | \$88  |
| 00787550 | Bundle, Quick Hitch - 148    | \$149 |

#### EXTRA EQUIPMENT - Dealer Installed

|            |                                                                 |     |       |
|------------|-----------------------------------------------------------------|-----|-------|
| 0702310000 | Offset Adapter (Offset Cutter 13" LT or RT - NOT QH Compatible) | 110 | \$926 |
|------------|-----------------------------------------------------------------|-----|-------|

#### REPLACEMENT ITEMS (See Note)

**NOTE:** The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part Number | Description           | Quantity Required |
|-------------|-----------------------|-------------------|
| 00781343    | Blades, Updraft - 148 | 2                 |
| 00786548    | Blade Bolt Kit        | 1                 |
| 3570        | Check Chains          |                   |



## 5' SINGLE SPINDLE ROTARY CUTTERS MODEL 160 & 260

| STD EQUIPMENT & SPECIFICATIONS |                   |                    |
|--------------------------------|-------------------|--------------------|
|                                | 160               | 260                |
| Cutting Width:                 | 60"               | 60"                |
| Overall Width:                 | 66"               | 67-1/2"            |
| Overall Length:                | 100"              | 111"               |
| Min. Cutting Height:           | 1-5/8"            | 1-1/2"             |
| Hitch:                         | CAT I, QH         | CAT I-II, CAT I QH |
| Blade Carrier:                 | Pan               | Pan                |
| Blades:                        | 1/2" x 3" Updraft | 1/2" x 4" Updraft  |
| Min PTO HP Required:           | 25                | 35                 |
| Gearbox Rating: *              | 65 HP             | 130 HP             |
| Output Shaft Diameter:         | 1-9/16"           | 2"                 |
| PTO Type:                      | 540 RPM           | 540 RPM            |
| Blade Tip Speed:               | 14,335 FPM        | 13,572 FPM         |
| Cutting Capacity (Max.):       | 1-1/2"            | 2-1/2"             |
| Driveline Size:                | Cat 3             | Cat 4              |
| Driveline Protection:          | Slip Clutch       | Slip Clutch        |
| Deck Thickness:                | 10 Ga             | 10 Ga              |
| Side Skirt:                    | 11 Ga x 9-1/4"    | 1/4" x 11"         |
| Tires & Wheel:                 | Laminated         | Laminated          |
| Safety Deflector:              | See Configuration | See Configuration  |
| Weight (Approx.):              | 640 lbs           | 998 lbs            |

\* Gearbox Rating based on Field Performance.

**5 YEAR LIMITED GEARBOX WARRANTY!**



Before ordering a mower, read the Thrown Object Shield Information Message in the front of this sales price book.

## 5' Single Spindle Rotary Cutters

160

**ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, &amp; 3. ORDER EXTRA EQUIPMENT AS NEEDED.

**GROUP 1. BASE UNIT - 160**

| CATALOG NUMBER | DESCRIPTION                                          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|------------------------------------------------------|------------------------|-------------------|
| 00160-1OR1     | 160 Rotary Cutter, 60", 540 RPM, Rhino Orange        | 565                    | \$1,876           |
| 00160-1GR1     | 160 Rotary Cutter, 60", 540 RPM, JD Green            | 565                    | \$1,876           |
| 00160-1OR2     | 160 Rotary Cutter, 60", 540 RPM, Kubota Orange       | 565                    | \$1,876           |
| 00160-1RD2     | 160 Rotary Cutter, 60", 540 RPM, Case IH Red         | 565                    | \$1,876           |
| 00160-1RD3     | 160 Rotary Cutter, 60", 540 RPM, Massey Ferguson Red | 565                    | \$1,876           |
| 00160-1BL1     | 160 Rotary Cutter, 60", 540 RPM, New Holland Blue    | 565                    | \$1,876           |

**GROUP 2. HITCH SELECTION - 160**

|          |                              |    |       |
|----------|------------------------------|----|-------|
| 00787536 | Bundle, Standard Hitch - 160 | 40 | \$88  |
| 00787537 | Bundle, Quick Hitch - 160    | 50 | \$149 |

**GROUP 3. GUARDING SELECTION - 160**

|          |                                   |    |       |
|----------|-----------------------------------|----|-------|
| 00787534 | Bundle, Rubber Deflector - 160    | 25 | \$101 |
| 00787535 | Bundle, Single Chain Guards - 160 | 60 | \$287 |

**EXTRA EQUIPMENT - DEALER INSTALLED - 160**

|            |                                                                |     |       |
|------------|----------------------------------------------------------------|-----|-------|
| 0702310000 | Offset Adapter (Offsets cutter 13" L or R) (Not QH Compatible) | 110 | \$926 |
|------------|----------------------------------------------------------------|-----|-------|

**REPLACEMENT ITEMS (See Note)**

**NOTE:** The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part Number | Description             | Quantity Required |
|-------------|-------------------------|-------------------|
| 00781341    | Blades, Updraft         | 2                 |
| 00786548    | Blade Bolt Kit          | 1                 |
| 3570        | Check Chains            |                   |
| 00781251    | Front Chain Guard - 160 |                   |
| 00785230    | Rear Chain Guard - 160  |                   |

5' Single Spindle Cutters Continued on Next Page

## 5' Single Spindle Rotary Cutters

260

**ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, &amp; 3. ORDER EXTRA EQUIPMENT AS NEEDED.

**GROUP 1. BASE UNIT - 260**

| CATALOG NUMBER | DESCRIPTION                                          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|------------------------------------------------------|------------------------|-------------------|
| 00260-1OR1     | 260 Rotary Cutter, 60", 540 RPM, Rhino Orange        | 860                    | \$2,763           |
| 00260-1GR1     | 260 Rotary Cutter, 60", 540 RPM, JD Green            | 860                    | \$2,763           |
| 00260-1OR2     | 260 Rotary Cutter, 60", 540 RPM, Kubota Orange       | 860                    | \$2,763           |
| 00260-1RD2     | 260 Rotary Cutter, 60", 540 RPM, Case IH Red         | 860                    | \$2,763           |
| 00260-1RD3     | 260 Rotary Cutter, 60", 540 RPM, Massey Ferguson Red | 860                    | \$2,763           |
| 00260-1BL1     | 260 Rotary Cutter, 60", 540 RPM, New Holland Blue    | 860                    | \$2,763           |

**GROUP 2. HITCH SELECTION - 260**

|          |                                              |    |       |
|----------|----------------------------------------------|----|-------|
| 00787610 | Bundle, Standard Hitch - 260 (QH Compatible) | 55 | \$159 |
|----------|----------------------------------------------|----|-------|

**GROUP 3. GUARDING SELECTION - 260**

|          |                                   |     |       |
|----------|-----------------------------------|-----|-------|
| 00787608 | Bundle, Rubber Deflector - 260    | 28  | \$102 |
| 00787609 | Bundle, Single Chain Guards - 260 | 83  | \$513 |
| 00787864 | Bundle, Double Chain Guards - 260 | 118 | \$713 |

**REPLACEMENT ITEMS (See Note)**

**NOTE:** The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site for latest price and terms information.

| Part Number | Description             | Quantity Required |
|-------------|-------------------------|-------------------|
| B571044     | Blade Bolt Kit          | 1                 |
| 00780945    | Washer, Blade Bolt      | 2                 |
| 3570        | Check Chains            |                   |
| 00781249    | Front Chain Guard - 260 |                   |
| 00785230    | Rear Chain Guard - 260  |                   |



5 YEAR LIMITED GEARBOX WARRANTY!

## 6' SINGLE SPINDLE ROTARY CUTTERS MODELS 172, 272, & 472

| STD EQUIPMENT & SPECIFICATIONS |                   |                   |                   |
|--------------------------------|-------------------|-------------------|-------------------|
|                                | 172               | 272               | 472               |
| <b>Mowing Width</b>            | 72"               | 72"               | 72"               |
| <b>Overall Width</b>           | 78"               | 79-1/2"           | 79-1/2"           |
| <b>Overall Length</b>          | 119"              | 121"              | 121"              |
| <b>Min Cutting Height</b>      | 1"                | 1-1/2"            | 1-1/2"            |
| <b>Hitch</b>                   | Cat I or Cat I QH | Cat I-II, QH      | Cat I-II, QH      |
| <b>PTO Type</b>                | 540 RPM           | 540 RPM           | 540 RPM           |
| <b>Blade Carrier</b>           | Pan               | Pan               | Pan               |
| <b>Blades</b>                  | 1/2" x 3" Updraft | 1/2" x 4" Updraft | 1/2" x 4" Updraft |
| <b>Min PTO HP Required</b>     | 35 HP             | 45 HP             | 55 HP             |
| <b>Gearbox Rating*</b>         | 65 HP             | 130 HP            | 210 HP            |
| <b>Output Shaft Diameter</b>   | 1-9/16"           | 2"                | 2-3/8"            |
| <b>Blade Tip Speed</b>         | 14,930 FPM        | 16,286 FPM        | 16,286 FPM        |
| <b>Cutting Capacity</b>        | 1-1/2" Max        | 2-1/2" Max        | 4-1/2" Max        |
| <b>Driveline Size</b>          | Cat 3             | Cat 4             | Cat 4             |
| <b>Driveline Protection</b>    | Slip Clutch       | Slip Clutch       | Slip Clutch       |
| <b>Side Skirt</b>              | 10 Ga x 9-1/4"    | 1/4" x 11"        | 1/4" x 11"        |
| <b>Tires &amp; Wheels</b>      | Laminated         | Laminated         | Laminated         |
| <b>Weight (Approx)</b>         | 785 lbs           | 1158 lbs          | 1560 lbs          |

\*Ratings based on actual field performance



Before ordering a mower, read the Thrown Object Shield Information Message in the front of this sales price book.

(Continued on next page)

## 6' Single Spindle Rotary Cutters

172

**ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, &amp; 3. ORDER EXTRA EQUIPMENT AS NEEDED

**GROUP 1. BASE UNIT - 172**

| CATALOG NUMBER | DESCRIPTION                                          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|------------------------------------------------------|------------------------|-------------------|
| 00172-1OR1     | 172 Rotary Cutter, 72", 540 RPM, Rhino Orange        | 710                    | \$2,327           |
| 00172-1GR1     | 172 Rotary Cutter, 72", 540 RPM, JD Green            | 710                    | \$2,327           |
| 00172-1OR2     | 172 Rotary Cutter, 72", 540 RPM, Kubota Orange       | 710                    | \$2,327           |
| 00172-1RD2     | 172 Rotary Cutter, 72", 540 RPM, Case IH Red         | 710                    | \$2,327           |
| 00172-1RD3     | 172 Rotary Cutter, 72", 540 RPM, Massey Ferguson Red | 710                    | \$2,327           |
| 00172-1BL1     | 172 Rotary Cutter, 72", 540 RPM, New Holland Blue    | 710                    | \$2,327           |

**GROUP 2. HITCH SELECTION - 172**

|          |                              |    |       |
|----------|------------------------------|----|-------|
| 00787544 | Bundle, Standard Hitch - 172 | 40 | \$108 |
| 00787545 | Bundle, Quick Hitch - 172    | 50 | \$164 |

**GROUP 3. GUARDING SELECTION - 172**

|          |                                   |    |       |
|----------|-----------------------------------|----|-------|
| 00787542 | Bundle, Rubber Deflector - 172    | 35 | \$108 |
| 00787543 | Bundle, Single Chain Guards - 172 | 70 | \$334 |

**EXTRA EQUIPMENT - DEALER INSTALLED - 172**

|            |                                                                |     |       |
|------------|----------------------------------------------------------------|-----|-------|
| 0702310000 | Offset Adapter (Offsets Cutter 13" L or R - NOT QH compatible) | 110 | \$926 |
|------------|----------------------------------------------------------------|-----|-------|

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site for latest price and terms information.

| Part Number | Description             | Quantity Required |
|-------------|-------------------------|-------------------|
| 00785567    | Blades, Updraft         | 2                 |
| 00786548    | Blade Bolt Kit          | 1                 |
| 3570        | Check Chains            |                   |
| 00781254    | Front Chain Guard - 172 |                   |
| 00785231    | Rear Chain Guard - 172  |                   |

6' Single Spindle Cutters Continued on Next Page

## 6' Single Spindle Rotary Cutters

272

**ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, &amp; 3. ORDER EXTRA EQUIPMENT AS NEEDED

**GROUP 1. BASE UNIT - 272**

| CATALOG NUMBER | DESCRIPTION                                          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|------------------------------------------------------|------------------------|-------------------|
| 00272-1OR1     | 272 Rotary Cutter, 72", 540 RPM, Rhino Orange        | 998                    | \$3,111           |
| 00272-1GR1     | 272 Rotary Cutter, 72", 540 RPM, JD Green            | 998                    | \$3,111           |
| 00272-1OR2     | 272 Rotary Cutter, 72", 540 RPM, Kubota Orange       | 998                    | \$3,111           |
| 00272-1RD2     | 272 Rotary Cutter, 72", 540 RPM, Case IH Red         | 998                    | \$3,111           |
| 00272-1RD3     | 272 Rotary Cutter, 72", 540 RPM, Massey Ferguson Red | 998                    | \$3,111           |
| 00272-1BL1     | 272 Rotary Cutter, 72", 540 RPM, New Holland Blue    | 998                    | \$3,111           |

**GROUP 2. HITCH SELECTION - 272**

|          |                                              |    |       |
|----------|----------------------------------------------|----|-------|
| 00787617 | Bundle, Standard Hitch - 272 (QH Compatible) | 60 | \$164 |
|----------|----------------------------------------------|----|-------|

**GROUP 3. GUARDING SELECTION - 272**

|          |                                   |     |       |
|----------|-----------------------------------|-----|-------|
| 00787615 | Bundle, Rubber Deflector - 272    | 35  | \$129 |
| 00787563 | Bundle, Single Chain Guards - 272 | 100 | \$626 |
| 00787564 | Bundle, Double Chain Guards - 272 | 160 | \$867 |

**REPLACEMENT ITEMS (See Note)**

**NOTE:** The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part Number | Description                    | Quantity Required |
|-------------|--------------------------------|-------------------|
| 00780882    | Blades, Updraft                | 2                 |
| B571044     | Blade Bolt Kit                 | 1                 |
| 00780945    | Washer, Blade Bolt             | 2                 |
| 3570        | Check Chains                   |                   |
| 00781256    | Front Chain Guard - 272        |                   |
| 00785231    | Rear Chain Guard - 272         |                   |
| 00785246    | Front Double Chain Guard - 272 |                   |
| 00785247    | Rear Double Chain Guard - 272  |                   |

6' Single Spindle Cutters Continued on Next Page

## 6' Single Spindle Rotary Cutters

472

**ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM FROM GROUP 1, 2, &amp; 3. ORDER EXTRA EQUIPMENT AS NEEDED

**GROUP 1. BASE UNIT - 472**

| CATALOG NUMBER | DESCRIPTION                                          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|------------------------------------------------------|------------------------|-------------------|
| 00472-1OR1     | 472 Rotary Cutter, 72", 540 RPM, Rhino Orange        | 1395                   | \$4,999           |
| 00472-1GR1     | 472 Rotary Cutter, 72", 540 RPM, JD Green            | 1395                   | \$4,999           |
| 00472-1OR2     | 472 Rotary Cutter, 72", 540 RPM, Kubota Orange       | 1395                   | \$4,999           |
| 00472-1RD2     | 472 Rotary Cutter, 72", 540 RPM, Case IH Red         | 1395                   | \$4,999           |
| 00472-1RD3     | 472 Rotary Cutter, 72", 540 RPM, Massey Ferguson Red | 1395                   | \$4,990           |
| 00472-1BL1     | 472 Rotary Cutter, 72", 540 RPM, New Holland Blue    | 1395                   | \$4,999           |

**GROUP 2. HITCH SELECTION - 472**

|          |                                              |    |       |
|----------|----------------------------------------------|----|-------|
| 00787565 | Bundle, Standard Hitch - 472 (QH Compatible) | 65 | \$190 |
|----------|----------------------------------------------|----|-------|

**GROUP 3. GUARDING SELECTION - 472**

|          |                                   |     |       |
|----------|-----------------------------------|-----|-------|
| 00787563 | Bundle, Single Chain Guards - 472 | 100 | \$626 |
| 00787564 | Bundle, Double Chain Guards - 472 | 160 | \$867 |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part Number | Description              | Quantity Required |
|-------------|--------------------------|-------------------|
| 00780882    | Blades, Updraft          | 2                 |
| B571044     | Blade Bolt Kit           | 1                 |
| 00778047    | Washer                   | 2                 |
| 00781256    | Front Single Chain Guard |                   |
| 00785231    | Rear Single Chain Guard  |                   |
| 00785246    | Front Double Chain Guard |                   |
| 00785247    | Rear Double Chain Guard  |                   |
| 3570        | Check Chains             |                   |

## 7' SINGLE SPINDLE ROTARY CUTTERS MODELS 172, 272, & 472

5 YEAR LIMITED GEARBOX WARRANTY!

| STD EQUIPMENT & SPECIFICATIONS |                   |                   |                   |
|--------------------------------|-------------------|-------------------|-------------------|
|                                | 184               | 284               | 484               |
| Mowing Width                   | 84"               | 84"               | 84"               |
| Overall Width                  | 88-1/2"           | 90-1/2"           | 90-1/2"           |
| Overall Length                 | 130"              | 138-1/2"          | 138-1/2"          |
|                                |                   | 154-1/2" Pull     | 154-1/2" Pull     |
| Min Cutting Height             | 1-1/4"            | 1-1/2"            | 1-1/2"            |
| Hitch                          | Cat II, Cat II QH | Cat II-III, QH    | Cat II-III, QH    |
| PTO Type                       | 540 RPM           | 540 RPM           | 540 RPM           |
| Blade Carrier                  | Pan               | Pan               | Pan               |
| Blades                         | 1/2" x 4" Updraft | 1/2" x 4" Updraft | 1/2" x 4" Updraft |
| Min PTO HP Required            | 45 HP             | 60 HP Lift        | 60 HP Lift        |
|                                |                   | 50 HP Pull        | 45 HP Pull        |
| Gearbox Rating*                | 90 HP             | 130 HP            | 210 HP            |
| Output Shaft Diameter          | 2"                | 2"                | 2-3/8"            |
| Blade Tip Speed                | 16,030 FPM        | 16,328 FPM        | 15,675 FPM        |
| Cutting Capacity               | 1-1/2" Max        | 2-1/2" Max        | 4-1/2" Max        |
| Driveline Size                 | Cat 4             | Cat 4             | Cat 5             |
| Driveline Protection           | Slip Clutch       | Slip Clutch       | Slip Clutch       |
| Side Skirt                     | 10 Ga x 9-1/4"    | 1/4" x 11"        | 1/4" x 11"        |
| Tires & Wheels                 | Laminated         | Optional          | Optional          |
| Weight (Approx)                | See below         | See Below         | See Below         |

\*Gearbox rating based on actual field performance.



(Continued on Next Page)

## 7' Single Spindle Rotary Cutters

184

**ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, &amp; 3. ORDER EXTRA EQUIPMENT AS NEEDED

**GROUP 1. BASE UNIT - 184**

| CATALOG NUMBER | DESCRIPTION                                          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|------------------------------------------------------|------------------------|-------------------|
| 00184-1OR1     | 184 Rotary Cutter, 84", 540 RPM, Rhino Orange        | 1045                   | \$3,455           |
| 00184-1GR1     | 184 Rotary Cutter, 84", 540 RPM, JD Green            | 1045                   | \$3,455           |
| 00184-1OR2     | 184 Rotary Cutter, 84", 540 RPM, Kubota Orange       | 1045                   | \$3,455           |
| 00184-1RD2     | 184 Rotary Cutter, 84", 540 RPM, Case IH Red         | 1045                   | \$3,455           |
| 00184-1RD3     | 184 Rotary Cutter, 84", 540 RPM, Massey Ferguson Red | 1045                   | \$3,455           |
| 00184-1BL1     | 184 Rotary Cutter, 84", 540 RPM, New Holland Blue    | 1045                   | \$3,455           |

**GROUP 2. HITCH SELECTION - 184**

|          |                              |    |       |
|----------|------------------------------|----|-------|
| 00787557 | Bundle, Standard Hitch - 184 | 42 | \$170 |
| 00787558 | Bundle, Quick Hitch - 184    | 60 | \$231 |

**GROUP 3. GUARDING SELECTION - 184**

|          |                                   |     |       |
|----------|-----------------------------------|-----|-------|
| 00787555 | Bundle, Rubber Deflector - 184    | 38  | \$190 |
| 00787556 | Bundle, Single Chain Guards - 184 | 105 | \$508 |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part Number | Description                    | Quantity Required |
|-------------|--------------------------------|-------------------|
| 00780803    | Blades, Updraft                | 2                 |
| 8264        | Blade Bolt Kit                 | 1                 |
| 00758579    | Washer, Blade Bolt             | 2                 |
| 00781263    | Front Chain Guard - (184 Only) |                   |
| 00781262    | Rear Chain Guard - (184 Only)  |                   |
| 3571M       | Check Chain (Lift-type Only)   |                   |

Continued on Next Page

## 7' Single Spindle Rotary Cutters

284

**ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, 3 &amp; 4. ORDER EXTRA EQUIPMENT AS NEEDED

**GROUP 1. BASE UNIT - 284**

| CATALOG NUMBER | DESCRIPTION                                          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|------------------------------------------------------|------------------------|-------------------|
| 00284-1OR1     | 284 Rotary Cutter, 84", 540 RPM, Rhino Orange        |                        | \$4,213           |
| 00284-1GR1     | 284 Rotary Cutter, 84", 540 RPM, JD Green            |                        | \$4,213           |
| 00284-1OR2     | 284 Rotary Cutter, 84", 540 RPM, Kubota Orange       |                        | \$4,213           |
| 00284-1RD2     | 284 Rotary Cutter, 84", 540 RPM, Case IH Red         |                        | \$4,213           |
| 00284-1RD3     | 284 Rotary Cutter, 84", 540 RPM, Massey Ferguson Red |                        | \$4,213           |
| 00284-1BL1     | 284 Rotary Cutter, 84", 540 RPM, New Holland Blue    |                        | \$4,213           |

**GROUP 2. HITCH SELECTION - 284**

|          |                                                                                                                                         |  |         |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------|--|---------|
| 00787587 | Bundle, Lift Type Hitch - 284 (QH Compatible)                                                                                           |  | \$344   |
| 00787588 | Bundle, Pull Type Hitch - 284 (Includes Tongue, Jack, Driveline, Intermediate Driveline with Clutch & Shielding, Spring Shock Absorber) |  | \$1,707 |

**GROUP 3A. AXLE & TIRE SELECTION - 284 LIFT TYPE ONLY (Includes Tires & Wheels)**

|          |                                        |     |         |
|----------|----------------------------------------|-----|---------|
| 00787589 | Bundle, 1 Laminated Tire & Axle, 20"   | 75  | \$244   |
| 00787590 | Bundle, 2 Laminated Tires & Axles, 20" | 150 | \$1,020 |

**GROUP 3B. AXLE & TIRE SELECTION - 284 PULL TYPE ONLY (Includes Axle, Hub & Spindle, Hydraulic Lift)**

|          |                                                     |     |         |
|----------|-----------------------------------------------------|-----|---------|
| 00787575 | Bundle, Laminated Tires & Wheels, 20"               | 75  | \$1,082 |
| 00787576 | Bundle, Foam-Filled Used Airplane Tire, 27"         | 120 | \$1,492 |
| 00787577 | Bundle, Pneumatic Used Airplane Tires & Wheels, 27" | 75  | \$1,389 |

**GROUP 4. GUARDING SELECTION - 284**

|          |                                   |  |       |
|----------|-----------------------------------|--|-------|
| 00787584 | Bundle, Rubber Deflector - 284    |  | \$185 |
| 00787571 | Bundle, Single Chain Guards - 284 |  | \$687 |
| 00787572 | Bundle, Double Chain Guards - 284 |  | \$881 |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part Number | Description                    | Quantity Required |
|-------------|--------------------------------|-------------------|
| 0582010330  | Blades, Updraft                | 2                 |
| B571044     | Blade Bolt Kit                 | 1                 |
| 00778047    | Washer, Blade Bolt             | 2                 |
| 00781265    | Front Chain Guard - 284        |                   |
| 00781264    | Rear Chain Guard - 284         |                   |
| 00785248    | Front Double Chain Guard - 284 |                   |
| 00785249    | Rear Double Chain Guard - 284  |                   |
| 3571M       | Check Chain (Lift-type Only)   |                   |

## 7' Single Spindle Rotary Cutters

484

**ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, 3 &amp; 4. ORDER EXTRA EQUIPMENT AS NEEDED

**GROUP 1. BASE UNIT - 484**

| CATALOG NUMBER | DESCRIPTION                                          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|------------------------------------------------------|------------------------|-------------------|
| 00484-1OR1     | 484 Rotary Cutter, 84", 540 RPM, Rhino Orange        |                        | \$5,295           |
| 00484-1GR1     | 484 Rotary Cutter, 84", 540 RPM, JD Green            |                        | \$5,295           |
| 00484-1OR2     | 484 Rotary Cutter, 84", 540 RPM, Kubota Orange       |                        | \$5,295           |
| 00484-1RD2     | 484 Rotary Cutter, 84", 540 RPM, Case IH Red         |                        | \$5,295           |
| 00484-1RD3     | 484 Rotary Cutter, 84", 540 RPM, Massey Ferguson Red |                        | \$5,295           |
| 00484-1BL1     | 484 Rotary Cutter, 84", 540 RPM, New Holland Blue    |                        | \$5,295           |

**GROUP 2. HITCH SELECTION - 484**

|          |                                                                                                                                      |  |         |
|----------|--------------------------------------------------------------------------------------------------------------------------------------|--|---------|
| 00787573 | Bundle, Lift Type Hitch - 484 (Includes 2 Laminated Tires & Wheels, Driveline)                                                       |  | \$1,567 |
| 00787574 | Bundle, Pull Type Hitch - 484 (Includes Tongue, Jack, Driveline, Intermediate Driveline w/Clutch & Shielding, Spring Shock Absorber) |  | \$2,342 |

**GROUP 3. TIRE SELECTION - 484 PULL TYPE ONLY (Includes Axle, Hub & Spindle, Hydraulic Lift)**

|          |                                     |     |         |
|----------|-------------------------------------|-----|---------|
| 00787575 | Laminated Tire & Wheel, 20"         | 75  | \$1,082 |
| 00787576 | Foam-Filled Used Airplane Tire, 27" | 120 | \$1,492 |
| 00787577 | Used Airplane Tire & Wheel, 27"     | 75  | \$1,389 |

**GROUP 4. GUARDING SELECTION - 484**

|          |                                   |     |       |
|----------|-----------------------------------|-----|-------|
| 00787571 | Bundle, Single Chain Guards - 484 | 150 | \$687 |
| 00787572 | Bundle, Double Chain Guard - 484  | 166 | \$881 |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part Number | Description                    | Quantity Required |
|-------------|--------------------------------|-------------------|
| 0582010330  | Blades, Updraft                | 2                 |
| B571044     | Blade Bolt Kit                 | 1                 |
| 00778047    | Washer, Blade Bolt             | 2                 |
| 00781265    | Front Chain Guard - 484        |                   |
| 00781264    | Rear Chain Guard - 484         |                   |
| 00785248    | Front Double Chain Guard - 484 |                   |
| 00785249    | Rear Double Chain Guard - 484  |                   |
| 3571M       | Check Chain (Lift-type Only)   |                   |



# GR260, GR472, GR484

**ROTARY CUTTERS**  
**5 YEAR LIMITED GEARBOX WARRANTY!**

| STD EQUIPMENT & SPECIFICATIONS |                    |                |                |                |
|--------------------------------|--------------------|----------------|----------------|----------------|
|                                | GR260              | GR472          | GR484 Lift     | GR484 Pull     |
| Cutting Width:                 | 60"                | 72"            | 84"            | 84"            |
| Overall Width:                 | 67-1/2"            | 79-1/2"        | 90-1/2"        | 90-1/2"        |
| Overall Length:                | 111"               | 121"           | 138-1/2"       | 154-1/2"       |
| Min. Cutting Height:           | 1-1/2"             | 1-1/2"         | 1-1/2"         | 1-1/2"         |
| Hitch:                         | CAT I-II, CAT I QH | Cat I-II, QH   | Cat II-III, QH | Pull           |
| Blade Carrier:                 | Shredder Bar       | Shredder Bar   | Shredder Bar   | Shredder Bar   |
| Blades:                        | 1/2" x 4" Flat     | 1/2" x 4" Flat | 1/2" x 4" Flat | 1/2" x 4" Flat |
| Min PTO HP Required:           | 35                 | 55             | 60             | 45             |
| Gearbox Rating: *              | 130 HP             | 210 HP         | 210 HP         | 210 HP         |
| Output Shaft Diameter:         | 2"                 | 2-3/8"         | 2-3/8"         | 2-3/8"         |
| PTO Type:                      | 540 RPM            | 540 RPM        | 540 RPM        | 540 RPM        |
| Blade Tip Speed:               | 12,723 FPM         | 13,995 FPM     | 9,900 FPM      | 9,900 FPM      |
| Cutting Capacity (Max.):       | 2-1/2"             | 4-1/2"         | 4-1/2"         | 4-1/2"         |
| Driveline Size:                | Cat 4              | Cat 4          | Cat 5          | Cat 5          |
| Driveline Protection:          | Slip Clutch        | Slip Clutch    | Slip Clutch    | Slip Clutch    |
| Deck Thickness:                | 10 Ga              | 7 Ga           | 7 Ga           | 7 Ga           |
| Side Skirt:                    | 1/4" x 11"         | 1/4" x 11"     | 1/4" x 11"     | 1/4" x 11"     |
| Tires & Wheel:                 | Laminated          | Laminated      | Optional       | Optional       |
| Suspension                     | N/A                | N/A            | N/A            | Spring Pod     |
| Safety Deflector:              | Chain Guard        | Chain Guard    | Chain Guard    | Chain Guard    |
| Weight (Approx.):              | 998 lbs            | 1560 lbs       | 1860 lbs       | 2250 lbs       |

\* Gearbox Rating based on Field Performance.



**GR Series Rotary Cutters****GR260****ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, & 3. ORDER SHREDDER KIT FROM GROUP 4 IF NEEDED. ORDER EXTRA EQUIPMENT AS NEEDED

**GROUP 1. BASE UNIT - GR260**

| CATALOG NUMBER | DESCRIPTION                                            | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|--------------------------------------------------------|------------------------|-------------------|
| GR260-1OR1     | GR260 Rotary Cutter, 60", 540 RPM, Rhino Orange        |                        | \$2,927           |
| GR260-1GR1     | GR260 Rotary Cutter, 60", 540 RPM, JD Green            |                        | \$2,927           |
| GR260-1OR2     | GR260 Rotary Cutter, 60", 540 RPM, Kubota Orange       |                        | \$2,927           |
| GR260-1RD2     | GR260 Rotary Cutter, 60", 540 RPM, Case IH Red         |                        | \$2,927           |
| GR260-1RD3     | GR260 Rotary Cutter, 60", 540 RPM, Massey Ferguson Red |                        | \$2,927           |
| GR260-1BL1     | GR260 Rotary Cutter, 60", 540 RPM, New Holland Blue    |                        | \$2,927           |

**GROUP 2. HITCH SELECTION - GR260**

|          |                     |       |
|----------|---------------------|-------|
| 00787610 | Bundle, Quick Hitch | \$159 |
|----------|---------------------|-------|

**GROUP 3. GUARDING SELECTION - GR260**

|          |                                     |       |
|----------|-------------------------------------|-------|
| 00787609 | Bundle, Single Chain Guards - GR260 | \$513 |
| 00787864 | Bundle, Double Chain Guards - GR260 | \$713 |

**GROUP 4. SHREDDER KIT - GR260**

|          |                                  |       |
|----------|----------------------------------|-------|
| 00787463 | Kit, Shredder Attachment - GR260 | \$221 |
|----------|----------------------------------|-------|

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part Number | Description                  | Quantity Required |
|-------------|------------------------------|-------------------|
| 00775597    | Blades, Updraft              | 2                 |
| B571044     | Blade Bolt Kit               | 1                 |
| 00778047    | Washer, Blade Bolt           | 2                 |
| 3571M       | Check Chain (Lift-type Only) |                   |

*GR Series Continued on Next Page*

**GR Series Rotary Cutters****GR472****ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, & 3. ORDER SHREDDER KIT FROM GROUP 4 IF NEEDED. ORDER EXTRA EQUIPMENT AS NEEDED

**GROUP 1. BASE UNIT - GR472**

| CATALOG NUMBER | DESCRIPTION                                            | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|--------------------------------------------------------|------------------------|-------------------|
| GR472-1OR1     | GR472 Rotary Cutter, 72", 540 RPM, Rhino Orange        |                        | \$5,345           |
| GR472-1GR1     | GR472 Rotary Cutter, 72", 540 RPM, JD Green            |                        | \$5,345           |
| GR472-1OR2     | GR472 Rotary Cutter, 72", 540 RPM, Kubota Orange       |                        | \$5,345           |
| GR472-1RD2     | GR472 Rotary Cutter, 72", 540 RPM, Case IH Red         |                        | \$5,345           |
| GR472-1RD3     | GR472 Rotary Cutter, 72", 540 RPM, Massey Ferguson Red |                        | \$5,345           |
| GR472-1BL1     | GR472 Rotary Cutter, 72", 540 RPM, New Holland Blue    |                        | \$5,345           |

**GROUP 2. HITCH SELECTION - GR472**

|          |                             |       |
|----------|-----------------------------|-------|
| 00787565 | Bundle, Quick Hitch - GR472 | \$190 |
|----------|-----------------------------|-------|

**GROUP 3. GUARDING SELECTION - GR472**

|          |                                     |       |
|----------|-------------------------------------|-------|
| 00787563 | Bundle, Single Chain Guards - GR472 | \$626 |
| 00787564 | Bundle, Double Chain Guards - GR472 | \$867 |

**GROUP 4. SHREDDER KIT - GR472**

|          |                              |       |
|----------|------------------------------|-------|
| 00787464 | Bundle, Shredder Kit - GR472 | \$231 |
|----------|------------------------------|-------|

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part Number | Description     | Quantity Required |
|-------------|-----------------|-------------------|
| 00757827    | Blades, Updraft | 2                 |
| B571044     | Blade Bolt Kit  | 1                 |
| 00778047    | Washer          | 2                 |
| 3571M       | Check Chain     |                   |

*Continued on Next Page*

**GR Series Rotary Cutters****GR484****ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER SHREDDER KIT FROM GROUP 5 IF NEEDED. ORDER EXTRA EQUIPMENT AS NEEDED

**GROUP 1. BASE UNIT - GR484**

| CATALOG NUMBER | DESCRIPTION                                            | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|--------------------------------------------------------|------------------------|-------------------|
| GR484-1OR1     | GR484 Rotary Cutter, 84", 540 RPM, Rhino Orange        |                        | \$5,675           |
| GR484-1GR1     | GR484 Rotary Cutter, 84", 540 RPM, JD Green            |                        | \$5,675           |
| GR484-1OR2     | GR484 Rotary Cutter, 84", 540 RPM, Kubota Orange       |                        | \$5,675           |
| GR484-1RD2     | GR484 Rotary Cutter, 84", 540 RPM, Case IH Red         |                        | \$5,675           |
| GR484-1RD3     | GR484 Rotary Cutter, 84", 540 RPM, Massey Ferguson Red |                        | \$5,675           |
| GR484-1BL1     | GR484 Rotary Cutter, 84", 540 RPM, New Holland Blue    |                        | \$5,675           |

**GROUP 2. HITCH SELECTION - GR484**

|          |                                                                                                                                        |  |         |
|----------|----------------------------------------------------------------------------------------------------------------------------------------|--|---------|
| 00787573 | Bundle, Lift Type Hitch - GR484 (Includes Laminated Tires)                                                                             |  | \$1,567 |
| 00787574 | Bundle, Pull Type Hitch - GR484 (Includes Tongue, Jack, Driveline, Intermediate Driveline w/Clutch & Shielding, Spring Shock Absorber) |  | \$2,342 |

**GROUP 3. TIRE SELECTION - GR484 PULL TYPE ONLY (Includes Axle & Hydraulic Lift)**

|          |                                                         |     |         |
|----------|---------------------------------------------------------|-----|---------|
| 00787575 | Bundle, 2 Laminated Tires & Wheels, 20"                 | 150 | \$1,082 |
| 00787576 | Bundle, 2 Foam-Filled Used Airplane Tires & Wheels, 27" | 240 | \$1,492 |
| 00787577 | Bundle, 2 Used Pneumatic 27" Airplane Tires & Wheels    | 150 | \$1,389 |

**GROUP 4. GUARDING SELECTION - GR484**

|          |                                     |  |       |
|----------|-------------------------------------|--|-------|
| 00787571 | Bundle, Single Chain Guards - GR484 |  | \$687 |
| 00787572 | Bundle, Double Chain Guard - GR484  |  | \$881 |

**GROUP 5. SHREDDER KIT SELECTION - GR484**

|          |                     |  |       |
|----------|---------------------|--|-------|
| 00787465 | Shredder Kit, GR484 |  | \$241 |
|----------|---------------------|--|-------|

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part Number | Description                        | Quantity Required |
|-------------|------------------------------------|-------------------|
| 00757827    | Blades, Updraft                    | 2                 |
| B571044     | Blade Bolt Kit                     | 1                 |
| 00778047    | Washer, Blade Bolt                 | 2                 |
| 3571M       | Check Chain (GR484 Lift-type Only) |                   |



**5 YEAR LIMITED GEARBOX WARRANTY!**

The following units are priced as complete units less any desired extra equipment.

## SE8A ROTARY MOWER

### STD EQUIPMENT & SPECIFICATIONS

|                                  |                          |
|----------------------------------|--------------------------|
| Cutting Width:                   | 94"                      |
| Overall Width:                   | 99-3/8"                  |
| Overall Length:                  | 103"                     |
| Cutting Height:                  | 1-1/4" - 12"             |
| Self-Leveling Height Adjustment: |                          |
|                                  | Ratchet Jack (Lift)      |
|                                  | Cylinder (Pull, Semi-Mt) |
| Jack Stand:                      | Std (Pull)               |
| Hitch:                           | CAT II, Pull, or Semi-Mt |
| Blade Carrier:                   | Pan                      |
| Blades:                          | .401" x 3"; Updraft      |
| Blade Overlap:                   | 4"                       |
| Horsepower Required:             | 45 (Lift)                |
|                                  | 30 (Pull)                |
| Gearbox Rating:                  | Center: 100 HP           |
|                                  | Outboard: 70 HP          |
| Output Shaft Dia.:               | 2"                       |
| Blade Tip Speed:                 | 12,315 FPM               |
| Cutting Capacity:                | 1"                       |
| Driveline Size:                  | Cat 4                    |
| Driveline Protection:            | Slip Clutch              |
| Deck Thickness:                  | 10 Ga                    |
| Side Skirt:                      | 10 Ga x 8-1/2"           |
| Tires & Wheel:                   | Laminated 4 x 8          |
| Safety Tow Chain:                | Std (Pull)               |
| Safety Deflector:                | See Configuration        |



### ORDERING SECTION

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 & 2. ORDER SPECIAL PAINT COLOR FROM GROUP 3 IF REQUIRED. ORDER EXTRA EQUIPMENT AS NEEDED.

#### GROUP 1. BASE UNIT - SE8A

| CATALOG NUMBER | DESCRIPTION                                        | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|----------------------------------------------------|------------------------|-------------------|
| 00787828       | SE8A Rotary Cutter, 96", 540 RPM, Lift Type Hitch  | 1161                   | \$5,761           |
| 00787829       | SE8A Rotary Cutter, 96", 540 RPM, Pull Type Hitch  | 1196                   | \$5,915           |
| 00787830       | SE8A Rotary Cutter, 96", 540 RPM, Semi-Mount Hitch | 1211                   | \$7,739           |

#### GROUP 2. GUARDING SELECTION - SE8A

|          |                                   |         |       |
|----------|-----------------------------------|---------|-------|
| 00787834 | Bundle, Rubber Deflectors - SE8A  | In base | \$190 |
| 00787835 | Bundle, Single Chain Guard - SE8A | 169     | \$728 |

SE8A Continued on Next Page

**SE8A Continued**

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**GROUP 3. SPECIAL PAINT COLOR SELECTION - SE8A (Rhino Orange is Standard)**

|          |                     |  |     |
|----------|---------------------|--|-----|
| 00787653 | John Deere Green    |  | \$5 |
| 00787654 | Kubota Orange       |  | \$5 |
| 00787655 | Case IH Red         |  | \$5 |
| 00787656 | Massey Ferguson Red |  | \$5 |
| 00787657 | New Holland Blue    |  | \$5 |

**EXTRA EQUIPMENT (Dealer Installed Options)**

|          |                                        |    |       |
|----------|----------------------------------------|----|-------|
| 00759191 | Spring Shock Absorber (Pull-type Only) | 25 | \$233 |
| 3571M    | Check Chain (Lift-type Only)           | 8  | \$154 |
| 00603500 | Cat I Hitch Pins (2 Pins)              | 2  | \$18  |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description           | Quantity<br>Required |
|----------------|-----------------------|----------------------|
| 00761977       | Blades, CCW Suction   | 2                    |
| 00761985       | Blades, CW Suction    | 2                    |
| 00761402       | Blade Bolt, 7/8" x 3" | 4                    |
| 00761535       | Washer, 7/8"          | 4                    |
| 00750226       | Nut, 7/8" Toplock     | 4                    |
| 00769082       | Front Chain Guard     | 1                    |
| 00769092       | Rear Chain Guard      | 1                    |

Before ordering a rotary cutter, read the Thrown Object Shield Information Message in the front of this Sales Price Book.

**5 YEAR LIMITED GEARBOX WARRANTY!**

## **TURBO 96**

### **SUPER-DUTY ROTARY CUTTER**

The following units are priced as complete units less any desired extra equipment.

| <b>STD EQUIPMENT &amp; SPECIFICATIONS</b> |                                                    |
|-------------------------------------------|----------------------------------------------------|
| Cutting Width:                            | 97"                                                |
| Overall Width:                            | 104"                                               |
| Overall Length:                           | 101" (Lift, Semi-Mount)<br>136" (Pull)             |
| Cutting Height:                           | 1-1/2" - 12"                                       |
| Self-Leveling Height Adjustment:          | Ratchet Jack (Lift)<br>Cylinder (Semi-Mount, Pull) |
| Jack Stand:                               | Std (Pull)                                         |
| Hitch:                                    | CAT II, CAT II & III QH<br>Semi-Mount; Pull        |
| Amount of Offset:                         | Semi-Mount: 11"                                    |
| Blade Carrier:                            | Reinforced Pan                                     |
| Blades:                                   | 1/2" x 3-1/2"; Updraft                             |
| Blade Overlap:                            | 4"                                                 |
| Horsepower Required:                      | 55 (Lift);<br>30 (Semi-Mount, Pull)                |
| Gearbox Rating (540 RPM):                 | Center: 120 HP<br>Outboard: 110 HP                 |
| Output Shaft Dia.:                        | 2"                                                 |
| Blade Tip Speed (FPM):                    | (540 RPM): 17,004 FPM<br>(1000 RPM): 16,821 FPM    |
| Cutting Capacity:                         | 2"                                                 |
| Axle Protection:                          | Spring Shock Absorber (Pull)                       |
| Driveline Size:                           | Cat 4                                              |
| Driveline Protection:                     | Slip Clutch                                        |
| Deck Thickness:                           | 10 Ga. (Upper & Lower)                             |
| Side Skirt:                               | 1/4" x 10"                                         |
| Tires & Wheel:                            | See Note                                           |
| Safety Tow Chain:                         | Std (Pull)                                         |
| Safety Deflector:                         | See Configuration                                  |



\*Pull type & Semi-Mt configurations include Spring Shock Absorber and Hydraulic Lift Cylinder as standard equipment.

**Note:** Machines with Lift type hitch use 4x8x20 Laminated tires. Pull type hitch models use 21" Foam Filled tires.

Before ordering a rotary cutter, read the Thrown Object Shield Information Message in the front of this Sales Price Book.

### **ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER AS FOLLOWS:

LIFT TYPE: ORDER ONE ITEM EACH FROM GROUPS 1, 2, 3, &amp; 5

PULL TYPE: ORDER ONE ITEM EACH FROM GROUPS 1, 2, 3, 4 &amp; 5

SEMI-MOUNT TYPE: ORDER FROM GROUPS 1 &amp; 5

ORDER SPECIAL PAINT FROM GROUP 6 &amp; EXTRA EQUIPMENT AS NEEDED.

### **GROUP 1. BASE UNIT - TURBO 96**

| CATALOG NUMBER | DESCRIPTION                                                          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|----------------------------------------------------------------------|------------------------|-------------------|
| 00787788       | TR96 Rotary Cutter, 96", Lift Type Hitch                             |                        | \$3,867           |
| 00787789       | TR96 Rotary Cutter, 96", 540/540 CV RPM Pull Type Hitch              |                        | \$5,160           |
| 00787790       | TR96 Rotary Cutter, 96", 540 RPM Semi-Mount Hydraulic Offset Hitch** |                        | \$8,435           |

\*\* Semi-Mount Base Unit Includes Speed Selection (Group 2) and Driveline Selection (Group 3)

### **GROUP 2. SPEED SELECTION**

|          |                                    |         |
|----------|------------------------------------|---------|
| 00787795 | Bundle, Lift Type Hitch, 540 RPM   | \$2,329 |
| 00787796 | Bundle, Lift Type Hitch, 1000 RPM  | \$2,452 |
| 00787797 | Bundle, Pull Type Hitch, 540/540CV | \$2,637 |

**Turbo 96 Continued**

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**GROUP 3. DRIVELINE SELECTION**

|          |                                        |  |       |
|----------|----------------------------------------|--|-------|
| 00775385 | Driveline, 540 RPM, Lift Type Hitch    |  | \$580 |
| 00775390 | Driveline, 1000 RPM, Lift Type Hitch   |  | \$580 |
| 00778130 | Driveline, 540 RPM, Pull Type Hitch    |  | \$487 |
| 00775301 | Driveline, 540 RPM CV, Pull Type Hitch |  | \$861 |

**GROUP 4. TIRE SELECTION - PULL TYPE ONLY**

|          |                                                                                                 |  |       |
|----------|-------------------------------------------------------------------------------------------------|--|-------|
| 00787659 | Bundle, 21" New Foam-Filled Tire, Wheel & Hub (Order 2 or 4 - Price Shown is for quantity of 1) |  | \$341 |
|----------|-------------------------------------------------------------------------------------------------|--|-------|

**GROUP 5. GUARDING SELECTION**

|          |                             |  |       |
|----------|-----------------------------|--|-------|
| 00787783 | Bundle, Rubber Deflectors   |  | \$111 |
| 00787784 | Bundle, Single Chain Guards |  | \$364 |
| 00788304 | Bundle, Double Chain Guards |  | \$655 |

**GROUP 6. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)**

|          |                     |  |     |
|----------|---------------------|--|-----|
| 00787653 | John Deere Green    |  | \$5 |
| 00787654 | Kubota Orange       |  | \$5 |
| 00787655 | Case IH Red         |  | \$5 |
| 00787656 | Massey Ferguson Red |  | \$5 |
| 00787657 | New Holland Blue    |  | \$5 |

**EXTRA EQUIPMENT (Dealer Installed Options)**

|          |                                        |   |       |
|----------|----------------------------------------|---|-------|
| 00763420 | Offset Adapter (Lift-Type Only)        | 1 | \$872 |
| 3571M    | Check Chains (Lift-Type or Semi-Mount) | 8 | \$154 |

**CONTAINER FEES - International Shipments**

|          |                                                                                 |  |           |
|----------|---------------------------------------------------------------------------------|--|-----------|
| 00888891 | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |  | \$100 Net |
| 00888892 | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |  | \$250 Net |

**REPLACEMENT ITEMS - Available through Alamo Ag E-Commerce**

Model TR96 Replacement Items: (See Alamo Ag e-commerce site for terms and latest price information)

| Part<br>Number | Description              | Quantity<br>Required |
|----------------|--------------------------|----------------------|
| 00778627       | Front Chain Guard        | 1                    |
| 00761646       | Rear Chain Guard         | 1                    |
| 00778629       | Front Double Chain Guard | 1                    |
| 00769177       | Rear Double Chain Guard  | 1                    |
| 00769802       | High Lift Blade Kit      | 1                    |
| 00753842       | Blades, Updraft          | 2                    |
| 00753841       | Blades, Updraft          | 2                    |
| 8264           | Blade Bolt Kit           | 2                    |
| 00778047       | Washer, Blade Bolt       | 4                    |

**5 YEAR LIMITED GEARBOX WARRANTY!**

The following units are priced as complete units less any desired extra equipment.

## SE10A ROTARY MOWER

**STD EQUIPMENT & SPECIFICATIONS**

|                                         |                                 |
|-----------------------------------------|---------------------------------|
| Cutting Width:                          | 118"                            |
| Overall Width:                          | 124-3/8"                        |
| Overall Length:                         | 116"                            |
| Cutting Height:                         | 1-1/4" - 12"                    |
| <b>Self-Leveling Height Adjustment:</b> |                                 |
|                                         | Ratchet Jack (Lift)             |
|                                         | Cylinder (Pull, Semi-Mt)        |
| Jack Stand:                             | Std (Pull)                      |
| Hitch:                                  | CAT II-III QH,<br>Pull, Semi-Mt |
| Blade Carrier:                          | Pan                             |
| Blades:                                 | .401" x 3" Updraft              |
| Blade Overlap:                          | 4"                              |
| HP Required:                            | 55 (Lift)<br>45 (Pull)          |
| Gearbox Rating:                         | Center: 100 HP                  |
|                                         | Outboard: 70 HP                 |
| Output Shaft Dia.:                      | 2"                              |
| Blade Tip Speed:                        | 15,339 FPM                      |
| Cutting Capacity:                       | 1"                              |
| Driveline Size:                         | Cat 4                           |
| Driveline Protection:                   | Slip Clutch                     |
| Deck Thickness:                         | 10 Ga                           |
| Side Skirt:                             | 10 Ga x 9-1/2"                  |
| Tires & Wheel:                          | See Note                        |
| Safety Tow Chain:                       | Std (Pull)                      |
| Safety Deflector:                       | See Configuration               |



SE10A Lift-Type



SE10A Pull-Type

Note: Machines with Lift and Semi-Mount type hitch use 4x8x20 Laminated tires. Pull type hitch models use 21" Foam Filled tires.

**ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, & 3. ORDER FROM GROUP 4 IF SPECIAL PAINT IS REQUIRED. ORDER EXTRA EQUIPMENT AS NEEDED

**GROUP 1. BASE UNIT - SE10A**

| CATALOG NUMBER | DESCRIPTION                                               | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|-----------------------------------------------------------|------------------------|-------------------|
| 00787838       | SE10A Rotary Cutter, 120", 540 RPM, Lift Type Hitch       | 1625                   | \$7,831           |
| 00787839       | SE10A Rotary Cutter, 120", 540 RPM, Pull Type Hitch       | 1933                   | \$6,606           |
| 00787840       | SE10A Rotary Cutter, 120", 540 RPM, Semi-Mount Type Hitch | 1886                   | \$7,620           |

**GROUP 2. TIRE SELECTION - SE10A PULL TYPE ONLY**

|          |                                         |         |
|----------|-----------------------------------------|---------|
| 00787842 | Bundle, 21" New Foam Filled Tire & Axle | \$2,378 |
| 00788188 | Bundle, Laminated Tire & Axle           | \$2,275 |

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**SE10A Continued**

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**GROUP 3. GUARDING SELECTION - SE10A**

|          |                                    |         |       |
|----------|------------------------------------|---------|-------|
| 00787843 | Bundle, Rubber Deflectors - SE10A  | In Base | \$349 |
| 00787844 | Bundle, Single Chain Guard - SE10A | 169     | \$877 |

**GROUP 4. SPECIAL PAINT COLOR SELECTION - SE10A (Rhino Orange is Standard)**

|          |                     |  |     |
|----------|---------------------|--|-----|
| 00787653 | John Deere Green    |  | \$5 |
| 00787654 | Kubota Orange       |  | \$5 |
| 00787655 | Case IH Red         |  | \$5 |
| 00787656 | Massey Ferguson Red |  | \$5 |
| 00787657 | New Holland Blue    |  | \$5 |

**EXTRA EQUIPMENT (Dealer Installed Options)**

|          |                                               |    |       |
|----------|-----------------------------------------------|----|-------|
| 00759191 | Spring Shock Absorber - <b>Pull-type Only</b> | 25 | \$233 |
| 3571M    | Check Chain (Lift-type Only)                  | 8  | \$154 |

**CONTAINER FEES - International Shipments**

|          |                                                                                 |  |           |
|----------|---------------------------------------------------------------------------------|--|-----------|
| 00888891 | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |  | \$100 Net |
| 00888892 | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |  | \$250 Net |

**REPLACEMENT ITEMS (See Note)**

**NOTE:** The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description           | Quantity<br>Required |
|----------------|-----------------------|----------------------|
| 00761977       | Blades, CCW Suction   | 2                    |
| 00761985       | Blades, CW Suction    | 2                    |
| 00761402       | Blade Bolt, 7/8" x 3" | 4                    |
| 00761535       | Washer, 7/8"          | 4                    |
| 00750226       | Nut, 7/8" Toplock     | 4                    |
| 00771911       | Front Chain Guard     | 1                    |
| 00771914       | Rear Chain Guard      | 1                    |

Before ordering a rotary cutter, read the Thrown Object Shield Information Message in the front of this Sales Price Book.

**5-Year Limited Gearbox Warranty!**

The following units are priced as complete units less any desired extra equipment.

# TW120

## HEAVY-DUTY ROTARY CUTTER

| STD EQUIPMENT & SPECIFICATIONS   |                              |
|----------------------------------|------------------------------|
| Cutting Width:                   | 120"                         |
| Overall Width:                   | 127"                         |
| Overall Length:                  | 116" (Lift), 156" (Pull)     |
| Cutting Height:                  | 2" - 12"                     |
| Self-Leveling Height Adjustment: |                              |
|                                  | Ratchet Jack (Lift)          |
|                                  | Hydraulic Cylinder (Pull)    |
| Jack Stand:                      | Standard (Pull)              |
| Hitch:                           | CAT II & III Q.H.; Pull      |
| Blade Carrier:                   | Pan                          |
| Blades:                          | 1/2" x 4"; Updraft           |
| Blade Overlap:                   | 4"                           |
| Horsepower Required:             | 60 (Lift);<br>50 (Pull)      |
| Gearbox Rating:                  |                              |
|                                  | Center: 120 HP               |
|                                  | Outboard: 100 HP             |
| Output Shaft Diameter:           | 2-3/8"                       |
| Blade Tip Speed                  | (540 RPM): 15,423 FPM        |
|                                  | (1000 RPM): 16,166 FPM       |
| Axle Protection                  | Spring Shock Absorber (Pull) |
| Cutting Capacity (Max):          | 2"                           |
| Driveline Size:                  | Cat 4 W/ 1-3/8" PTO Yoke     |
| Driveline Protection:            | Slip Clutch                  |
| Deck Thickness:                  | 10 Ga.                       |
| Side Skirt:                      | 1/4" x 10"                   |
| Tires & Wheel:                   | See Note                     |
| Safety Tow Chain:                | Standard (Pull)              |
| Safety Deflector:                | See Configuration            |



Before ordering a rotary cutter, read the Thrown Object Shield Information Message in the front of this Sales Price Book.

**Note:** Machines with Lift type hitch use 4x8x20 Laminated tires. Pull type hitch models use 21" Foam Filled tires.

### ORDERING SECTION

TO ORDER COMPLETE LIFT TYPE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, 3, & 5.  
TO ORDER COMPLETE PULL TYPE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, 3, 4, & 5.  
ORDER SPECIAL PAINT FROM GROUP 6 AND EXTRA EQUIPMENT IF NEEDED.

#### GROUP 1. BASE UNIT - TW120

| CATALOG NUMBER | DESCRIPTION                                              | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|----------------------------------------------------------|------------------------|-------------------|
| 00787848       | TW120 Rotary Cutter, 120", 540/1000 RPM, Lift Type Hitch |                        | \$6,269           |
| 00787849       | TW120 Rotary Cutter, 120", 540/1000 RPM, Pull Type Hitch |                        | \$7,180           |

#### GROUP 2. SPEED SELECTION - TW120

|          |                           |         |
|----------|---------------------------|---------|
| 00787858 | Lift & Pull Type, 540 RPM | \$2,650 |
| 00787859 | Lift Type, 1000 RPM       | \$2,650 |

#### GROUP 3. DRIVELINE SELECTION - TW120

|          |                       |       |
|----------|-----------------------|-------|
| 00775385 | Lift Type, 540 RPM    | \$580 |
| 00775390 | Lift Type, 1000 RPM   | \$580 |
| 00787856 | Pull Type, 540 RPM    | \$811 |
| 00787857 | Pull Type, 540 CV RPM | \$811 |

Continued on Next Page

## TW120 Continued

| CATALOG<br>NUMBER                                                                | DESCRIPTION                                                                                     | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------|-------------------------|
| <b>GROUP 4. TIRE SELECTION - PULL TYPE ONLY</b>                                  |                                                                                                 |                              |                         |
| 00787659                                                                         | Bundle, 21" New Foam-Filled Tire, Wheel & Hub (Order 2 or 4 - Price Shown is for quantity of 1) |                              | \$341                   |
| 00778803                                                                         | Auxiliary Spindle Kit - <i>Required when ordering 4 Tires &amp; Wheels</i>                      |                              | \$305                   |
| <b>GROUP 5. GUARDING - TW120</b>                                                 |                                                                                                 |                              |                         |
| 00787853                                                                         | Bundle, Rubber Deflector                                                                        |                              | \$240                   |
| 00787854                                                                         | Bundle, Single Chain Guards                                                                     |                              | \$636                   |
| 00787855                                                                         | Bundle, Double Chain Guards                                                                     |                              | \$923                   |
| <b>GROUP 6. SPECIAL PAINT COLOR SELECTION - TW120 (Rhino Orange is Standard)</b> |                                                                                                 |                              |                         |
| 00787653                                                                         | John Deere Green                                                                                |                              | \$5                     |
| 00787654                                                                         | Kubota Orange                                                                                   |                              | \$5                     |
| 00787655                                                                         | Case IH Red                                                                                     |                              | \$5                     |
| 00787656                                                                         | Massey Ferguson Red                                                                             |                              | \$5                     |
| 00787657                                                                         | New Holland Blue                                                                                |                              | \$5                     |
| <b>EXTRA EQUIPMENT - DEALER INSTALLED</b>                                        |                                                                                                 |                              |                         |
| 3571M                                                                            | Check Chains (Lift-Type)                                                                        | 8                            | \$154                   |
| <b>CONTAINER FEES - International Shipments</b>                                  |                                                                                                 |                              |                         |
| 00888891                                                                         | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i>                 |                              | \$100 Net               |
| 00888892                                                                         | Container Loading Fee <i>(Single Charge per Container Load)</i>                                 |                              | \$250 Net               |

**REPLACEMENT ITEMS - Available through Alamo Ag E-Commerce**

Model TW120 Replacement Items: (See Alamo Ag e-commerce site for terms and latest price information)

| Part<br>Number | Description                                                             | Quantity<br>Required |
|----------------|-------------------------------------------------------------------------|----------------------|
| 00762181       | Front Chain Guard                                                       | 1                    |
| 00762182       | Rear Chain Guard                                                        | 1                    |
| 00769005       | Front Double Chain Guard                                                | 1                    |
| 00769006       | Rear Double Chain Guard                                                 | 1                    |
| 8589           | Blades, Updraft                                                         | 2                    |
| 8590           | Blades, Updraft                                                         | 2                    |
| 8264           | Blade Bolt Kit                                                          | 2                    |
| 00758579       | Washer, Blade Bolt                                                      | 4                    |
| 00778803       | Auxiliary Spindle Kit (Pull-Type, Requires 2 Additional Tires & Wheels) | 1                    |
| 00766898       | Axle Arm Assembly Kit (Pull-Type, Requires 2 Additional Tires & Wheels) | 1                    |
| 00787512       | 21" New Foam-Filled Airplane Tire & Wheel (2 Required) (Pull-Type Only) | 2                    |

**5 YEAR LIMITED GEARBOX WARRANTY!**

# **TURBO 120**

## **SUPER-DUTY ROTARY CUTTER**

| STD EQUIPMENT & SPECIFICATIONS             |                                                 |
|--------------------------------------------|-------------------------------------------------|
| Cutting Width:                             | 120"                                            |
| Overall Width:                             | 127"                                            |
| Overall Length:                            | 116" (Lift); 156" (Pull),<br>116" Offset        |
| Cutting Height:                            | 1" - 12"                                        |
| Self-Leveling Height Adjustment:           |                                                 |
|                                            | Ratchet Jack (Lift)                             |
|                                            | Hydraulic Cylinder (Pull)                       |
| Jack Stand:                                | Std. (Pull)                                     |
| Hitch:                                     | CAT II & III Q.H.; Pull                         |
| Blade Carrier:                             | Pan Pan                                         |
| Blades:                                    | 1/2" x 4"; Updraft                              |
| Blade Overlap:                             | 4"                                              |
| Horsepower Required:                       | 80 (Lift);<br>55 (Pull/Semi)                    |
| Gearbox Rating:*                           | Center: 210 HP<br>Outboard: 205 HP              |
| Output Shaft Diameter:                     | 2-3/8"                                          |
| Blade Tip Speed                            | (540 RPM): 16,063 FPM<br>(1000 RPM): 16,167 FPM |
| Cutting Capacity (Max):                    | 3"                                              |
| Driveline Size:                            | Cat 4                                           |
| Driveline Protection:                      | Slip Clutch                                     |
| Deck Thickness:                            | 10 Ga. (Upper & Lower)                          |
| Side Skirt:                                | 1/4" x 10"                                      |
| Tires & Wheel:                             | See Configuration                               |
| Axle Protection:                           | Spring Shock Absorber (Pull)                    |
| Safety Tow Chain:                          | Std. (Pull)                                     |
| Safety Deflector:                          | See Configuration                               |
| *Ratings Based on Actual Field Performance |                                                 |



(Turbo 120 with Semi-Mount hitch and hydraulic offset shown)

**Note:** Machines with Lift type hitch use 4x8x20 Laminated tires. Pull type hitch models use 21"

Before ordering a rotary cutter, read the Thrown Object Shield Information Message in the front of this Sales

\*Pull type & Semi-Mt configurations include Spring Shock Absorber and Hydraulic Lift Cylinder as standard equipment.

### ORDERING SECTION

TO ORDER COMPLETE MACHINE, ORDER AS FOLLOWS:

LIFT TYPE: ORDER ONE ITEM EACH FROM GROUPS 1, 2, 3, &amp; 5

PULL TYPE: ORDER ONE ITEM EACH FROM GROUPS 1, 2, 3, 4 &amp; 5

SEMI-MOUNT TYPE: ORDER FROM GROUPS 1 &amp; 5

ORDER SPECIAL PAINT FROM GROUP 6 &amp; EXTRA EQUIPMENT AS NEEDED.

### GROUP 1. BASE UNIT - TURBO 120

| CATALOG NUMBER | DESCRIPTION                                                               | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|---------------------------------------------------------------------------|------------------------|-------------------|
| 00787732       | TR120 Rotary Cutter, 120", 540/1000 RPM Lift Type Hitch                   |                        | \$6,856           |
| 00787733       | TR120 Rotary Cutter, 120", 540/540 CV RPM Pull Type Hitch                 |                        | \$8,830           |
| 00787734       | TR120 Rotary Cutter, 120", 540/1000 RPM Semi-Mount Hydraulic Offset Hitch |                        | \$7,415           |

### GROUP 2. SPEED SELECTION

|          |                                                |         |
|----------|------------------------------------------------|---------|
| 00787729 | Bundle, Lift & Semi-Mount Type Hitch, 540 RPM  | \$3,290 |
| 00787730 | Bundle, Lift & Semi-Mount Type Hitch, 1000 RPM | \$3,290 |
| 00787731 | Bundle, Pull Type, 540 RPM                     | \$2,552 |

*Turbo 120 Continued on Next Page*

**Turbo 120 Continued**

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**GROUP 3. DRIVELINE SELECTION - TURBO 120**

|          |                                                     |  |       |
|----------|-----------------------------------------------------|--|-------|
| 00775385 | Driveline, 540 RPM, Lift and Semi-Mount Type Hitch  |  | \$580 |
| 00775390 | Driveline, 1000 RPM, Lift and Semi-Mount Type Hitch |  | \$580 |
| 00778130 | Driveline, 540 RPM, Pull Type Hitch                 |  | \$487 |
| 00775301 | Driveline, 540 RPM CV, Pull Type Hitch              |  | \$861 |

**GROUP 4. TIRE SELECTION - PULL TYPE ONLY**

|          |                                                                                                 |  |       |
|----------|-------------------------------------------------------------------------------------------------|--|-------|
| 00787659 | Bundle, 21" New Foam-Filled Tire, Wheel & Hub (Order 2 or 4 - Price Shown is for quantity of 1) |  | \$341 |
| 00778803 | Auxiliary Spindle Kit - <i>Required when ordering 4 Tires &amp; Wheels</i>                      |  | \$305 |

**GROUP 5. GUARDING SELECTION - TURBO 120**

|          |                             |  |       |
|----------|-----------------------------|--|-------|
| 00787724 | Bundle, Rubber Deflectors   |  | \$283 |
| 00787725 | Bundle, Single Chain Guards |  | \$699 |
| 00788305 | Bundle, Double Chain Guards |  | \$984 |

**GROUP 6. SPECIAL PAINT COLOR SELECTION - TURBO 120 (Rhino Orange is Standard)**

|          |                     |  |     |
|----------|---------------------|--|-----|
| 00787653 | John Deere Green    |  | \$5 |
| 00787654 | Kubota Orange       |  | \$5 |
| 00787655 | Case IH Red         |  | \$5 |
| 00787656 | Massey Ferguson Red |  | \$5 |
| 00787657 | New Holland Blue    |  | \$5 |

**EXTRA EQUIPMENT (Dealer Installed Options)**

|       |                          |   |       |
|-------|--------------------------|---|-------|
| 3571M | Check Chains (Lift-Type) | 8 | \$154 |
|-------|--------------------------|---|-------|

**CONTAINER FEES - International Shipments**

|          |                                                                                 |  |           |
|----------|---------------------------------------------------------------------------------|--|-----------|
| 00888891 | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |  | \$100 Net |
| 00888892 | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |  | \$250 Net |

**REPLACEMENT ITEMS - Available through Alamo Ag E-Commerce**

Model TR96 Replacement Items: (See Alamo Ag e-commerce site for terms and latest price information)

| Part<br>Number | Description              | Quantity<br>Required |
|----------------|--------------------------|----------------------|
| 00778541       | Front Chain Guard        | 1                    |
| 00762182       | Rear Chain Guard         | 1                    |
| 00778542       | Front Double Chain Guard | 1                    |
| 00769006       | Rear Double Chain Guard  | 1                    |
| 8589           | Blades, Updraft          | 2                    |
| 8590           | Blades, Updraft          | 2                    |
| 8264           | Blade Bolt Kit           | 2                    |
| 00778047       | Washer, Blade Bolt       | 4                    |

**5 YEAR LIMITED GEARBOX WARRANTY!**

# **TW144**

## **HEAVY-DUTY ROTARY CUTTER**

| <b>STD EQUIPMENT &amp; SPECIFICATIONS</b> |                              |
|-------------------------------------------|------------------------------|
| Cutting Width:                            | 144"                         |
| Overall Width:                            | 151"                         |
| Overall Length:                           | 130" (Lift), 168" (Pull)     |
| Cutting Height:                           | 2" - 12"                     |
| Self-Leveling Height Adjustment:          |                              |
|                                           | Ratchet Jack (Lift)          |
|                                           | Hydraulic Cylinder (Pull)    |
| Jack Stand:                               | Std (Pull)                   |
| Hitch:                                    | CAT II-III QH, Pull          |
| Blade Carrier:                            | Pan                          |
| Blades:                                   | 1/2" x 4" Updraft            |
| Blade Overlap:                            | 4"                           |
| Horsepower Required:                      | 70 (Lift)                    |
|                                           | 55 (Pull)                    |
| Gearbox Rating:                           |                              |
| Center:                                   | 120 HP                       |
| Outboard:                                 | 100 HP                       |
| Output Shaft Diameter:                    | 2-3/8"                       |
| Blade Tip Speed:                          | 15,523 FPM                   |
| Cutting Capacity :                        | 2"                           |
| Axle Protection:                          | Spring Shock Absorber (Pull) |
| Driveline Size:                           | Cat 4                        |
| Driveline Protection:                     | Slip Clutch                  |
| Deck Thickness:                           | 10 Ga                        |
| Side Skirt:                               | 1/4" x 10"                   |
| Tires & Wheel:                            | See Configuration            |
| Safety Tow Chain:                         | Std (Pull)                   |
| Deflectors & Lighting:                    | Included                     |



**Note:** Machines with Lift type hitch use 4x8x20 Laminated tires. Pull type hitch models use 21" Foam Filled tires.

These rotary cutters are set up with single chain guards for agricultural applications. If the intended use is for highway, right of way, parks, or greenbelt mowing, or all other mowing where humans, dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered and used.

\*Pull type configurations include Spring Shock Absorber and Hydraulic Lift Cylinder as standard equipment.

### **ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, & 3. ORDER EXTRA EQUIPMENT AS NEEDED

#### **GROUP 1. BASE UNIT - TW144**

| CATALOG NUMBER | DESCRIPTION                        | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|------------------------------------|------------------------|-------------------|
| 00787814       | TW144 Rotary Cutter Base, 540 RPM  |                        | \$8,493           |
| 00788051       | TW144 Rotary Cutter, Base 1000 RPM |                        | \$8,493           |

#### **GROUP 2. HITCH SELECTION - TW144**

|          |                                                    |  |         |
|----------|----------------------------------------------------|--|---------|
| 00787812 | Bundle, TW144 Lift Type Hitch (Includes Driveline) |  | \$3,055 |
| 00787813 | Bundle, TW144 Pull Type Hitch (Includes Driveline) |  | \$4,320 |

#### **GROUP 3. GUARDING SELECTION - TW144**

|          |                             |  |         |
|----------|-----------------------------|--|---------|
| 00787815 | Bundle, Rubber Deflector    |  | \$279   |
| 00787816 | Bundle, Single Chain Guards |  | \$705   |
| 00787821 | Bundle, Double Chain Guards |  | \$1,091 |

*TW144 Continued on Next Page*

## TW144 Continued

| CATALOG<br>NUMBER                                                        | DESCRIPTION         | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|--------------------------------------------------------------------------|---------------------|------------------------------|-------------------------|
| <b>GROUP 4. PAINT COLOR SELECTION - TW144 (Rhino Orange is Standard)</b> |                     |                              |                         |
| 00787653                                                                 | John Deere Green    |                              | \$5                     |
| 00787654                                                                 | Kubota Orange       |                              | \$5                     |
| 00787655                                                                 | Case IH Red         |                              | \$5                     |
| 00787656                                                                 | Massey Ferguson Red |                              | \$5                     |
| 00787657                                                                 | New Holland Blue    |                              | \$5                     |

|                                           |                                                                                  |     |       |
|-------------------------------------------|----------------------------------------------------------------------------------|-----|-------|
| <b>EXTRA EQUIPMENT - Dealer Installed</b> |                                                                                  |     |       |
| 3571M                                     | Check Chains (Lift-Type)                                                         | 8   | \$154 |
| 00771297                                  | Auxiliary Spindle & Tires Kit (Pull-Type Only for dual wheels. Includes tires. ) | 38  | \$307 |
| 00766898                                  | Axle Arm Assembly Kit (Pull-Type Only, Includes 2 Tires & Wheels)                | 103 | \$564 |

|                                                 |                                                                                 |  |           |
|-------------------------------------------------|---------------------------------------------------------------------------------|--|-----------|
| <b>CONTAINER FEES - International Shipments</b> |                                                                                 |  |           |
| 00888891                                        | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |  | \$100 Net |
| 00888892                                        | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |  | \$250 Net |

Before ordering a mower, read the Thrown Object Shield Information Message in the front of this Sales Price Book.

**REPLACEMENT ITEMS - Available through Alamo Ag E-Commerce**

Model TW144 Replacement Items: (See Alamo Ag e-commerce site for terms and latest price information)

| Part<br>Number | Description              | Quantity<br>Required |
|----------------|--------------------------|----------------------|
| 8588           | Blades, Updraft          | 1                    |
| 00761273       | Blades, Updraft          | 2                    |
| 8264           | Blade Bolt Kit           | 2                    |
| 00758579       | Washer, Blade Bolt       | 4                    |
| 00761239       | Front Chain Guard        | 1                    |
| 00761242       | Rear Chain Guard         | 1                    |
| 00769007       | Front Double Chain Guard | 1                    |
| 00769008       | Rear Double Chain Guard  | 1                    |

**5 YEAR LIMITED GEARBOX WARRANTY!**

# TW168

HEAVY-DUTY  
ROTARY SHREDDER

**STD EQUIPMENT & SPECIFICATIONS**

|                                  |                             |
|----------------------------------|-----------------------------|
| Cutting Width:                   | 168"                        |
| Overall Width:                   | 176"                        |
| Overall Length:                  | 112" (Lift)                 |
|                                  | 155" (Pull)                 |
| Cutting Height:                  | 1" - 14"                    |
| Self-Leveling Height Adjustment: |                             |
|                                  | Ratchet Jack (Lift)         |
|                                  | Cylinder (Pull)             |
| Jack Stand:                      | Std (Pull)                  |
| Hitch:                           | Cat II-III QH, Lift or Pull |
| Blade Carrier:                   | Bar                         |
| Blades:                          | 1/2" x 4" Flat              |
|                                  | (Others Optional)           |
| Blade Overlap:                   | 4"                          |
| Horsepower Required:             | 80 (Lift)                   |
|                                  | 50 (Pull)                   |
| Gearbox Rating:                  |                             |
|                                  | (540 RPM): 125 HP           |
|                                  | (1000 RPM): 140 HP          |
| Output Shaft Diameter:           | 2-3/8"                      |
| Blade Tip Speed:                 |                             |
|                                  | (540 RPM): 13,300 FPM       |
|                                  | (1000 RPM): 13,200 FPM      |
| Cutting Capacity (Max.):         | 2"                          |
| Axle Protection:                 | (Pull-Type)                 |
|                                  | Spring Shock Absorber       |
| Driveline Size:                  | Cat 4                       |
| Driveline Protection:            | Slip Clutch                 |
| Deck Thickness:                  | 10 Ga                       |
| Side Skirt:                      | 1/4" x 11"                  |
| Tires & Wheel:                   | See Configuration           |
| Safety Tow Chain:                | Std (Pull)                  |
| Deflectors & Lighting:           | Std                         |



**Note:** Machines with Lift type hitch use 4x8x20 Laminated tires. Pull type hitch models use 21" Foam Filled tires.

\*Pull type configurations include Spring Shock Absorber and Hydraulic Lift Cylinder as standard equipment.

**ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1, 2, & 3.  
SPECIAL PAINT FROM GROUP 4 AND EXTRA EQUIPMENT AS NEEDED

ORDER

**GROUP 1. BASE UNIT - TW168**

| CATALOG NUMBER | DESCRIPTION             | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|-------------------------|------------------------|-------------------|
| 00787803       | TW168 - Lift Type Hitch |                        | \$11,188          |
| 00787804       | TW168 - Pull Type Hitch |                        | \$11,142          |

**GROUP 2. SPEED SELECTION**

|          |                                    |  |         |
|----------|------------------------------------|--|---------|
| 00787808 | 540 RPM - Pull Type Hitch          |  | \$2,384 |
| 00787809 | 1000 RPM - Lift or Pull Type Hitch |  | \$2,430 |

TW168 Continued on Next Page

## TW168 Continued

| CATALOG<br>NUMBER                                                        | DESCRIPTION                                                                     | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|--------------------------------------------------------------------------|---------------------------------------------------------------------------------|------------------------------|-------------------------|
| <b>GROUP 3. DRIVELINE SELECTION</b>                                      |                                                                                 |                              |                         |
| 00775390                                                                 | Lift Type, 1000 RPM Driveline, 1-3/8" - 21 Spline                               |                              | \$580                   |
| 00775351                                                                 | Pull Type, 540 RPM Driveline, 1-3/8" - 6 Spline                                 |                              | \$387                   |
| 00775352                                                                 | Pull Type, 1000 RPM Driveline, 1-3/8" - 21 Spline                               |                              | \$580                   |
| <b>GROUP 4. SPECIAL PAINT COLOR SELECTION - Rhino Orange is Standard</b> |                                                                                 |                              |                         |
| 00787653                                                                 | John Deere Green                                                                |                              | \$5                     |
| 00787654                                                                 | Kubota Orange                                                                   |                              | \$5                     |
| 00787655                                                                 | Case IH Red                                                                     |                              | \$5                     |
| 00787656                                                                 | Massey Ferguson Red                                                             |                              | \$5                     |
| 00787657                                                                 | New Holland Blue                                                                |                              | \$5                     |
| <b>EXTRA EQUIPMENT - (Dealer Installed)</b>                              |                                                                                 |                              |                         |
| 00763464                                                                 | Shredding Attachment (30", 38", & 40" Rows)                                     | 250                          | \$804                   |
| 00763510                                                                 | Axle Arms w/Foam Filled Tires & Wheels (Includes 2 tires & wheels)              | 352                          | \$1,197                 |
| <b>CONTAINER FEES - International Shipments</b>                          |                                                                                 |                              |                         |
| 00888891                                                                 | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |                              | \$100 Net               |
| 00888892                                                                 | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |                              | \$250 Net               |



The following are priced as fully assembled units.

**5 YEAR LIMITED GEARBOX WARRANTY!**

## TS12 FLEX-WING ROTARY CUTTER

| STD EQUIPMENT & SPECIFICATIONS   |                             |
|----------------------------------|-----------------------------|
| Cutting Width:                   | 144"                        |
| Transport Width:                 | 97"                         |
| Overall Width:                   | 155"                        |
| Overall Length:                  | 148"                        |
| Cutting Height: *                | 2" - 12"                    |
| Self-Leveling Height Adjustment: |                             |
|                                  | Hydraulic Cylinder          |
| Jack Stand:                      | Std                         |
| Hitch:                           | Pull - Swivel               |
| Blade Carrier:                   | Dog Bone Pan                |
| Blades:                          | 1/2" x 3"                   |
| Horsepower Required:             | 35 - 60 PTO                 |
| Gearbox Rating: **               |                             |
| Divider                          | 160 HP                      |
| Center & Wing                    | 65 HP                       |
| Output Shaft Diameter:           | 1-9/16"                     |
| Blade Tip Speed:                 |                             |
| Center 540 RPM                   | 14,504 FPM                  |
| Wing 540 RPM                     | 13,925 FPM                  |
| Cutting Capacity:                | 1-1/2" Diameter             |
| Driveline Size:                  |                             |
| Main                             | Cat 4 Equal Angle           |
| Wing                             | Cat 3                       |
| Driveline Protection:            | Slip Clutch                 |
| Deck Thickness:                  |                             |
| Center:                          | 10 Ga Bottom, 12 Ga Top     |
| Wings:                           | Double 12 Ga                |
| Side Skirt:                      | 1/4" x 11-1/2"              |
| Tires & Wheel:                   | (4) Pneumatic Used Aircraft |
| OR                               | (4) Laminated Tires         |
| Wing Lift Hydraulics:            | Std                         |
| Wing Flex (Degrees):             | 88° Up / 25° Dn             |
| Safety Tow Chain:                | Std                         |
| Safety Deflectors:               | Chain Guards                |
| Wheel Base:                      | 126-1/4"                    |
| Tongue Weight:                   | 748 lbs                     |
| Weight:                          | 2,750 lbs                   |



Before ordering a mower, read the Thrown Object Shield Information Message in the front of this sales price book.

\* Cutting Height dependent on tire size

\*\* Gearbox rating based on field performance.

*TS12 Continued on Next Page*

TS12 Continued

| ORDERING SECTION                                                                                                                                                                                                                                                        |                                                                                         |                              |                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------|-------------------------|
| TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 3. ORDER SPECIAL PAINT & EXTRA EQUIPMENT AS NEEDED                                                                                                                                                       |                                                                                         |                              |                         |
| CATALOG<br>NUMBER                                                                                                                                                                                                                                                       | DESCRIPTION                                                                             | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
| <b>GROUP 1. BASE UNIT - TS12</b>                                                                                                                                                                                                                                        |                                                                                         |                              |                         |
| TS12-540                                                                                                                                                                                                                                                                | TS12 Flex-Wing Cutter, 540 RPM                                                          |                              | \$11,505                |
| <b>GROUP 2. TIRE SELECTION - TS12</b>                                                                                                                                                                                                                                   |                                                                                         |                              |                         |
|                                                                                                                                                                                                                                                                         | Bundle, 20" Laminated Tire & Wheel (Includes 4 Tires, Hubs, and Spindles)               |                              | \$931                   |
|                                                                                                                                                                                                                                                                         | Bundle, 20" Pneumatic Used Airplane Tire & Wheel (Includes 4 Tires, Hubs, and Spindles) |                              | \$931                   |
| <b>GROUP 3. GUARDING SELECTION - TS12</b>                                                                                                                                                                                                                               |                                                                                         |                              |                         |
| 00790297                                                                                                                                                                                                                                                                | Bundle, Single Chain Guards                                                             |                              | \$943                   |
| <b>GROUP 4. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)</b>                                                                                                                                                                                                |                                                                                         |                              |                         |
| 00787653                                                                                                                                                                                                                                                                | John Deere Green                                                                        |                              | \$5                     |
| 00787654                                                                                                                                                                                                                                                                | Kubota Orange                                                                           |                              | \$5                     |
| 00787655                                                                                                                                                                                                                                                                | Case IH Red                                                                             |                              | \$5                     |
| 00787656                                                                                                                                                                                                                                                                | Massey Ferguson Red                                                                     |                              | \$5                     |
| 00787657                                                                                                                                                                                                                                                                | New Holland Blue                                                                        |                              | \$5                     |
| <b>EXTRA EQUIPMENT (Dealer Installed Options)</b>                                                                                                                                                                                                                       |                                                                                         |                              |                         |
| 00790287                                                                                                                                                                                                                                                                | 2-Function Hydraulic Kit                                                                |                              | \$88                    |
| 00790288                                                                                                                                                                                                                                                                | 3-Function Hydraulic Kit                                                                |                              | \$144                   |
| <b>Note:</b> The standard TS12 is plumbed to require 1 tractor remote valve. Hydraulics are phased so the entire unit level lifts before the wings raise. The above kits allow hydraulic functions to be operated separately, but require 2 or 3 Tractor Remote valves. |                                                                                         |                              |                         |
| <b>REPLACEMENT ITEMS (See Note)</b>                                                                                                                                                                                                                                     |                                                                                         |                              |                         |
| NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ( <a href="http://www.alamoag.com">www.alamoag.com</a> ) for latest price and terms information.                                    |                                                                                         |                              |                         |
| Part<br>Number                                                                                                                                                                                                                                                          | Description                                                                             | Quantity<br>Required         |                         |
| 00781341                                                                                                                                                                                                                                                                | Blades, Updraft                                                                         | 2                            |                         |
| 00790107                                                                                                                                                                                                                                                                | Blades, Updraft                                                                         | 4                            |                         |
| 00786548                                                                                                                                                                                                                                                                | Blade Bolt Kit                                                                          | 3                            |                         |



**5 YEAR LIMITED GEARBOX WARRANTY!**

## Phantom F4-15

**LIGHT-DUTY  
FLEX-WING  
ROTARY CUTTER**

The following are priced as fully assembled units less tires and wheels, and any desired extra equipment.

| STD EQUIPMENT & SPECIFICATIONS   |                    |
|----------------------------------|--------------------|
| Cutting Width:                   | 180"               |
| Transport Width:                 | 96"                |
| Overall Width:                   | 188-1/2"           |
| Overall Length:                  | 176"               |
| Cutting Height:*                 | 2" - 13"           |
| Self-Leveling Height Adjustment: | Hydraulic Cylinder |
| Jack Stand:                      | Std                |
| Hitch:                           | Pull               |
| Blade Carrier:                   | Dog Bone Carrier   |
| Blades:                          | 1/2" x 4" Updraft  |
| Blade Overlap:                   | 6"                 |
| PTO HP Required:                 | 50 - 90 HP         |
| Gearbox Rating: **               |                    |
| Divider                          | 160 HP             |
| Center & Wing                    | 65 HP              |
| Output Shaft Diameter:           | 1.57" (40mm)       |
| Blade Tip Speed:                 |                    |
| Center 540 RPM                   | 14,963 FPM         |
| Wing 540 RPM                     | 14,963 FPM         |
| Cutting Capacity:                | 1-1/2"             |
| Driveline Size:                  |                    |
| Main                             | Cat 4 CV           |
| Wing                             | Cat 3              |
| Driveline Protection:            | Slip Clutch        |
| Deck Thickness:                  | Top 11 Ga Bot 7 Ga |
| Side Skirt:                      | 1/4" x 9-5/8"      |
| Tires & Wheel:                   | See Options        |
| Wing Lift Hydraulics:            | Std                |
| Wing Flex (Degrees):             | 90 Up / 22 Dn      |
| Safety Tow Chain:                | Std                |
| Safety Deflectors:               | See Configuration  |
| Axle Configuration:              | See Options        |



These rotary cutters are set up with rubber deflectors or single chain guards for agricultural applications. If the intended use is for highway, right of way, parks, or greenbelt mowing, or all other mowing where humans, dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered through Service Parts and used.

\* Cutting Height dependent on Tire Size

\*\* Gearbox rating based on Field Performance.

*F4-15 Continued on Next Page*

## F4-15 Continued

| ORDERING SECTION                                                                                  |                                                                                 |                        |                   |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|------------------------|-------------------|
| TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER EXTRA EQUIPMENT AS NEEDED |                                                                                 |                        |                   |
| GROUP 1. BASE UNIT - F4-15                                                                        |                                                                                 |                        |                   |
| CATALOG NUMBER                                                                                    | DESCRIPTION                                                                     | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
| F415N-540                                                                                         | F4-15 Flex-Wing Cutter, 540 RPM without Deck Rings                              |                        | \$11,029          |
| GROUP 2. DRIVE SELECTION - F4-15                                                                  |                                                                                 |                        |                   |
| 00787965                                                                                          | Bundle, 540 RPM PTO, 1-3/8" - 6 Spline Input                                    |                        | \$1,046           |
| GROUP 3. GUARDING SELECTION - F4-15                                                               |                                                                                 |                        |                   |
| 00787642                                                                                          | Bundle, Rubber Deflectors                                                       |                        | \$554             |
| 00787643                                                                                          | Bundle, Single Chain Guards                                                     |                        | \$1,359           |
| GROUP 4. TIRE & WHEEL SELECTION - F4-15                                                           |                                                                                 |                        |                   |
| Axle, Spindles and Hubs with 20" Laminated Tires (4 or 6 Required)                                |                                                                                 |                        |                   |
|                                                                                                   | 4 Tires (2 Center, 2 Wings)                                                     |                        | \$932             |
|                                                                                                   | 6 Tires (4 Center, 2 Wings)                                                     |                        | \$1,398           |
| Axle, Spindles and Hubs with 21" New Foam Filled Tire and Wheel (4 or 6 Required)                 |                                                                                 |                        |                   |
|                                                                                                   | 4 Tires (2 Center, 2 Wings)                                                     |                        | \$1,188           |
|                                                                                                   | 6 Tires (4 Center, 2 Wings)                                                     |                        | \$1,782           |
| EXTRA EQUIPMENT                                                                                   |                                                                                 |                        |                   |
| 00769178                                                                                          | Ball Hitch (2-5/16" Ball)                                                       | 50                     | \$564             |
| 00787326                                                                                          | Hydraulic Splitter Kit (plumbs both wings to 1 tractor remote valve)            | 2                      | \$26              |
| CONTAINER FEES - International Shipments                                                          |                                                                                 |                        |                   |
| 00888891                                                                                          | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |                        | \$410 Net         |
| 00888892                                                                                          | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |                        | \$256 Net         |

Before ordering a mower, read the Thrown Object Shield Information Message in the front of this Sales Price Book.



The following are priced as fully assembled units less tires and wheels, and any desired extra equipment.

## 5 YEAR LIMITED GEARBOX WARRANTY!

# SD10 MEDIUM-DUTY OFFSET FLEX-WING ROTARY CUTTER

| STD EQUIPMENT & SPECIFICATIONS   |                    |
|----------------------------------|--------------------|
| Cutting Width:                   | 126"               |
| Transport Width:                 | 96"                |
| Overall Width:                   | 188-1/2"           |
| Overall Length:                  | 176"               |
| Cutting Height:                  | 2" - 13"*          |
| Self-Leveling Height Adjustment: | Hydraulic Cylinder |
| Jack Stand:                      | Std                |
| Hitch:                           | Pull               |
| Blade Carrier:                   | Pan                |
| Blades:                          | 1/2" x 4" Updraft  |
| Blade Overlap:                   | 6"                 |
| Horsepower Required:             | 50                 |
| Gearbox Rating: **               |                    |
| Divider                          | 160 HP             |
| Center & Wing                    | 110 HP             |
| Output Shaft Diameter:           | 2"                 |
| Blade Tip Speed:                 |                    |
| Center 540 RPM                   | 15,260 FPM         |
| 1000 RPM                         | 15,448 FPM         |
| Wing 540 RPM                     | 15,387 FPM         |
| 1000 RPM                         | 15,897 FPM         |
| Cutting Capacity:                | 2"                 |
| Driveline Size:                  |                    |
| Main                             | Cat 5 CV           |
| Wing                             | Cat 4              |
| Driveline Protection:            | Slip Clutch        |
| Deck Thickness:                  | Top 10 Ga Bot 7 Ga |
| Side Skirt:                      | 1/4" x 9-5/8"      |
| Tires & Wheel:                   | See Options        |
| Wing Lift Hydraulics:            | Std                |
| Wing Flex (Degrees):             | 90 Up / 22 Dn      |
| Safety Tow Chain:                | Std                |
| Safety Deflectors:               | See Configuration  |
| Axle Configuration:              | Dual               |



These rotary cutters are set up with single chain guards for agricultural applications. If the intended use is for highway, right of way, parks, or greenbelt mowing, or all other mowing where humans, dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered and used.

\* Cutting Height dependent on tire size

\*\* Gearbox rating based on field performance.

**SD10 Continued**

| <b>ORDERING SECTION</b>                                                                                                      |                                                           |                                       |                                  |
|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------|----------------------------------|
| <b>TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER SPECIAL PAINT &amp; EXTRA EQUIPMENT AS NEEDED</b> |                                                           |                                       |                                  |
| <b>GROUP 1. BASE UNIT - SD10</b>                                                                                             |                                                           |                                       |                                  |
| <b>CATALOG<br/>NUMBER</b>                                                                                                    | <b>DESCRIPTION</b>                                        | <b>APPROX<br/>SHIPPING<br/>WEIGHT</b> | <b>LIST<br/>PRICE<br/>(\$US)</b> |
| SD10N-540                                                                                                                    | SD10 Offset Flex-Wing Cutter, 540 RPM without Deck Rings  |                                       | \$12,798                         |
| SD10R-540                                                                                                                    | SD10 Offset Flex-Wing Cutter, 540 RPM With Deck Rings     |                                       | \$13,044                         |
| SD10N-1000                                                                                                                   | SD10 Offset Flex-Wing Cutter, 1000 RPM without Deck Rings |                                       | \$12,798                         |
| SD10R-1000                                                                                                                   | SD10 Offset Flex Wing Cutter, 1000 RPM With Deck Rings    |                                       | \$13,044                         |
| <b>GROUP 2. DRIVE SELECTION - SD10</b>                                                                                       |                                                           |                                       |                                  |
| 00779504                                                                                                                     | Bundle, 540 RPM PTO, 1-3/8" - 6 Spline Input              |                                       | \$1,045                          |
| 00785545                                                                                                                     | Bundle, 1000 RPM w/1-3/8"-21 Spline Driveline             |                                       | \$1,045                          |
| 00778932                                                                                                                     | Bundle, 1000 RPM w/1-3/4"-20 Spline Driveline             |                                       | \$1,199                          |
| <b>GROUP 3. GUARDING SELECTION - SD10</b>                                                                                    |                                                           |                                       |                                  |
| 00787663                                                                                                                     | Bundle, Rubber Deflectors                                 |                                       | \$446                            |
| 00787664                                                                                                                     | Bundle, Single Chain Guards                               |                                       | \$1,133                          |
| 00787665                                                                                                                     | Bundle, Double Chain Guards                               |                                       | \$1,523                          |
| <b>GROUP 4. TIRE &amp; WHEEL SELECTION - SD10</b>                                                                            |                                                           |                                       |                                  |
| 20" Laminated Tires (5 or 6 Required)                                                                                        |                                                           |                                       |                                  |
|                                                                                                                              | 5 Tires (4 Center, 1 Wing)                                |                                       | \$1,165                          |
|                                                                                                                              | 6 Tires (4 Center, 2 Wing)                                |                                       | \$1,398                          |
| 21" New Foam Filled Tire and Wheel (5 or 6 Required)                                                                         |                                                           |                                       |                                  |
|                                                                                                                              | 5 Tires (4 Center, 1 Wing)                                |                                       | \$1,520                          |
|                                                                                                                              | 6 Tires (4 Center, 2 Wing)                                |                                       | \$1,824                          |
| 29" Pneumatic Used Airplane Tire & Wheel (5 or 6 Required)                                                                   |                                                           |                                       |                                  |
|                                                                                                                              | 5 Tires (4 Center, 1 Wing)                                |                                       | \$1,250                          |
|                                                                                                                              | 6 Tires (4 Center, 2 Wing)                                |                                       | \$1,500                          |
| <b>GROUP 5. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)</b>                                                     |                                                           |                                       |                                  |
| 00787653                                                                                                                     | John Deere Green                                          |                                       | \$5                              |
| 00787654                                                                                                                     | Kubota Orange                                             |                                       | \$5                              |
| 00787655                                                                                                                     | Case IH Red                                               |                                       | \$5                              |
| 00787656                                                                                                                     | Massey Ferguson Red                                       |                                       | \$5                              |
| 00787657                                                                                                                     | New Holland Blue                                          |                                       | \$5                              |

SD10 Continued on Next Page

## SD10 Continued

| CATALOG<br>NUMBER                                 | DESCRIPTION               | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|---------------------------------------------------|---------------------------|------------------------------|-------------------------|
| <b>EXTRA EQUIPMENT (Dealer Installed Options)</b> |                           |                              |                         |
| 00769178                                          | Ball Hitch (2-5/16" Ball) | 50                           | \$539                   |

**CONTAINER FEES - International Shipments**

|          |                                                                                 |           |
|----------|---------------------------------------------------------------------------------|-----------|
| 00888891 | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> | \$410 Net |
| 00888892 | Container Loading Fee <i>(Single Charge per Container Load)</i>                 | \$256 Net |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description        | Quantity<br>Required |
|----------------|--------------------|----------------------|
| 00775233A      | Blades, Updraft    | 2                    |
| 00776973A      | Blades, Updraft    | 2                    |
| 00775267A      | Blades, Updraft    | 2                    |
| 8264           | Blade Bolt Kit     | 2                    |
| 9216           | Washer, Blade Bolt | 4                    |
| 00786308       | Front Chain Guard  | 1                    |
| 00786309       | Rear Chain Guard   | 1                    |

**5 YEAR LIMITED GEARBOX WARRANTY!**

# **SD15**

## **MEDIUM-DUTY FLEX-WING ROTARY CUTTER**

The following are priced as fully assembled units less tires and wheels, and any desired extra equipment.

| STD EQUIPMENT & SPECIFICATIONS   |                    |  |
|----------------------------------|--------------------|--|
| Cutting Width:                   | 180"               |  |
| Transport Width:                 | 96"                |  |
| Overall Width:                   | 188-1/2"           |  |
| Overall Length:                  | 176"               |  |
| Cutting Height:*                 | 2" - 13"           |  |
| Self-Leveling Height Adjustment: | Hydraulic Cylinder |  |
| Jack Stand:                      | Std                |  |
| Hitch:                           | Pull               |  |
| Blade Carrier:                   | Pan                |  |
| Blades:                          | 1/2" x 4" Updraft  |  |
| Blade Overlap:                   | 6"                 |  |
| PTO HP Required:                 | 50 HP              |  |
| Gearbox Rating: **               |                    |  |
| Divider                          | 160 HP             |  |
| Center & Wing                    | 110 HP             |  |
| Output Shaft Diameter:           | 2"                 |  |
| Blade Tip Speed:                 |                    |  |
| Center 540 RPM                   | 15,260 FPM         |  |
| 1000 RPM                         | 15,448 FPM         |  |
| Wing 540 RPM                     | 15,387 FPM         |  |
| 1000 RPM                         | 15,897 FPM         |  |
| Cutting Capacity:                | 2"                 |  |
| Driveline Size:                  |                    |  |
| Main                             | Cat 5 CV           |  |
| Wing                             | Cat 4              |  |
| Driveline Protection:            | Slip Clutch        |  |
| Deck Thickness:                  | Top 10 Ga Bot 7 Ga |  |
| Side Skirt:                      | 1/4" x 9-5/8"      |  |
| Tires & Wheel:                   | See Options        |  |
| Wing Lift Hydraulics:            | Std                |  |
| Wing Flex (Degrees):             | 90 Up / 22 Dn      |  |
| Safety Tow Chain:                | Std                |  |
| Safety Deflectors:               | See Configuration  |  |
| Axle Configuration:              | Dual               |  |



These rotary cutters are set up with single chain guards for agricultural applications. If the intended use is for highway, right of way, parks, or greenbelt mowing, or all other mowing where humans, dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered and used.

\* Cutting Height dependent on Tire Size

\*\* Gearbox rating based on Field Performance.

*SD15 Continued on Next Page*

## SD15 Continued

| ORDERING SECTION                                                                                                  |                                                 |                        |                   |
|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------|-------------------|
| TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER SPECIAL PAINT & EXTRA EQUIPMENT AS NEEDED |                                                 |                        |                   |
| GROUP 1. BASE UNIT - SD15                                                                                         |                                                 |                        |                   |
| CATALOG NUMBER                                                                                                    | DESCRIPTION                                     | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
| SD15N-540                                                                                                         | SD15 Flex-Wing Cutter, 540 RPM                  |                        | \$14,289          |
| SD15R-540                                                                                                         | SD15 Flex-Wing Cutter, 540 RPM With Deck Rings  |                        | \$14,625          |
| SD15N-1000                                                                                                        | SD15 Flex-Wing Cutter, 1000 RPM                 |                        | \$14,289          |
| SD15R-1000                                                                                                        | SD15 Flex Wing Cutter, 1000 RPM With Deck Rings |                        | \$14,625          |
| GROUP 2. DRIVE SELECTION - SD15                                                                                   |                                                 |                        |                   |
| 00779504                                                                                                          | Bundle, 540 RPM PTO, 1-3/8" - 6 Spline Input    |                        | \$1,046           |
| 00785545                                                                                                          | Bundle, 1000 RPM w/1-3/8"-21 Spline Driveline   |                        | \$1,046           |
| 00778932                                                                                                          | Bundle, 1000 RPM w/1-3/4"-20 Spline Driveline   |                        | \$1,199           |
| GROUP 3. GUARDING SELECTION - SD15                                                                                |                                                 |                        |                   |
| 00787642                                                                                                          | Bundle, Rubber Deflectors                       |                        | \$554             |
| 00787643                                                                                                          | Bundle, Single Chain Guards                     |                        | \$1,359           |
| 00787644                                                                                                          | Bundle, Double Chain Guards                     |                        | \$1,825           |
| GROUP 4. TIRE & WHEEL SELECTION - SD15 (Includes Axle, Spindle & Hub. Requires 4, 6, or 8)                        |                                                 |                        |                   |
| Bundle, Axle, Spindle & Hub with 20" Laminated Tires (4, 6, or 8 Required)                                        |                                                 |                        |                   |
|                                                                                                                   | 4 Tires (2 Center, 2 Wings)                     |                        | \$932             |
|                                                                                                                   | 6 Tires (4 Center, 2 Wings)                     |                        | \$1,398           |
|                                                                                                                   | 8 Tires (4 Center, 4 Wings)                     |                        | \$1,864           |
| Bundle, Axle, Spindle & Hub with 21" New Foam Filled Tire and Wheel (6 or 8 Required)                             |                                                 |                        |                   |
|                                                                                                                   | 4 Tires (2 Center, 2 Wings)                     |                        | \$1,188           |
|                                                                                                                   | 6 Tires (4 Center, 2 Wings)                     |                        | \$1,782           |
|                                                                                                                   | 8 Tires (4 Center, 4 Wings)                     |                        | \$2,376           |
| Bundle, Axle, Spindle & Hub with 29" Pneumatic Used Airplane Tire & Wheel (6 or 8 Required)                       |                                                 |                        |                   |
|                                                                                                                   | 4 Tires (2 Center, 2 Wings)                     |                        | \$1,000           |
|                                                                                                                   | 6 Tires (4 Center, 2 Wings)                     |                        | \$1,500           |
|                                                                                                                   | 8 Tires (4 Center, 4 Wings)                     |                        | \$2,000           |
| GROUP 5. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)                                                 |                                                 |                        |                   |
| 00787653                                                                                                          | John Deere Green                                |                        | \$5               |
| 00787654                                                                                                          | Kubota Orange                                   |                        | \$5               |
| 00787655                                                                                                          | Case IH Red                                     |                        | \$5               |
| 00787656                                                                                                          | Massey Ferguson Red                             |                        | \$5               |
| 00787657                                                                                                          | New Holland Blue                                |                        | \$5               |

Continued on Next Page

## SD15 Continued

| CATALOG<br>NUMBER                                 | DESCRIPTION                                                                     | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|---------------------------------------------------|---------------------------------------------------------------------------------|------------------------------|-------------------------|
| <b>EXTRA EQUIPMENT (Dealer Installed Options)</b> |                                                                                 |                              |                         |
| 3532                                              | Winch & Stand (Allows Wings to be raised manually)                              | 34                           | \$684                   |
| 00769178                                          | Ball Hitch (2-5/16" Ball)                                                       | 50                           | \$564                   |
| 00787326                                          | Hydraulic Splitter Kit (plumbs both wings to 1 tractor remote valve)            | 2                            | \$26                    |
| <b>CONTAINER FEES - International Shipments</b>   |                                                                                 |                              |                         |
| 00888891                                          | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |                              | \$410 Net               |
| 00888892                                          | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |                              | \$256 Net               |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description                                                                                    | Quantity<br>Required |
|----------------|------------------------------------------------------------------------------------------------|----------------------|
| 00775233A      | Blades, Updraft                                                                                | 2                    |
| 00776973A      | Blades, Updraft                                                                                | 2                    |
| 00775267A      | Blades, Updraft                                                                                | 2                    |
| 8264           | Blade Bolt Kit                                                                                 | 3                    |
| 9216           | Washer, Blade Bolt                                                                             | 6                    |
| 00786314       | Front Chain Guards                                                                             | 1                    |
| 00786315       | Rear Chain Guards                                                                              | 1                    |
| 00786316       | Front Double Chain Guards                                                                      | 1                    |
| 00786317       | Rear Double Chain Guards                                                                       | 1                    |
| 00774803       | Auxiliary Spindle Kit (Adds 2nd Wheel to Wing to machines in Dealer inventory. 8 Tires req'd.) |                      |

Before ordering a mower, read the Thrown Object Shield Information Message in the front of this Sales Price Book.



**6 YEAR LIMITED GEARBOX WARRANTY!**  
**2 YEAR LIMITED DRIVELINE WARRANTY!**

## FR120

### HEAVY-DUTY OFFSET FLEX-WING ROTARY CUTTER

| STD EQUIPMENT & SPECIFICATIONS   |                    |            |
|----------------------------------|--------------------|------------|
| Cutting Width:                   | 126"               |            |
| Transport Width:                 | 88"                |            |
| Overall Width:                   | 133"               |            |
| Overall Length:                  | 183"               |            |
| Cutting Height:                  | 2" - 14"*          |            |
| Self-Leveling Height Adjustment: | Hydraulic Cylinder |            |
| Jack Stand:                      | Std                |            |
| Hitch:                           | Pull               |            |
| Blade Carrier:                   | Pan                |            |
| Blades:                          | 1/2" x 4" Updraft  |            |
|                                  | 5/8" x 4" Updraft  |            |
| Blade Overlap:                   | 6"                 |            |
| Required:                        | 60 PTO HP          |            |
| Gearbox Rating:**                |                    |            |
|                                  | Divider            | 250 HP     |
|                                  | Center & Wing      | 210 HP     |
| Output Shaft Diameter:           | 2-3/8"             |            |
| Blade Tip Speed:                 |                    |            |
|                                  | Center 540 RPM     | 15,981 FPM |
|                                  | 1000 RPM           | 16,022 FPM |
|                                  | Wing 540 RPM       | 16,144 FPM |
|                                  | 1000 RPM           | 17,601 FPM |
| Cutting Capacity:                | 4"                 |            |
| Driveline Size:                  |                    |            |
|                                  | Main               | Cat 5 CV   |
|                                  | Wing               | Cat 5      |
| Driveline Protection:            | Slip Clutch        |            |
| Deck Thickness:                  | 10 Ga Top/7 Ga Bot |            |
| Side Skirt:                      | 1/4" x 10-1/2"     |            |
| Tires & Wheel:                   | See Options        |            |
| Wing Lift Hydraulics:            | Std                |            |
| Wing Flex (Degrees):             | 90 Up/22 Dn        |            |
| Safety Tow Chain:                | Std                |            |
| Safety Deflectors:               | Chain Guard        |            |



These rotary cutters are set up with single chain guards for agricultural applications. If the intended use is for highway, right of way, parks, or greenbelt mowing, or all other mowing where humans, dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered and used.

\* Cutting Height dependent on tire size

\*\* Gearbox rating based on Field Performance

*FR120 Continued on Next Page*

## FR120 Continued

| ORDERING SECTION                                                                                                  |                                                  |                        |                   |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|------------------------|-------------------|
| TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER SPECIAL PAINT & EXTRA EQUIPMENT AS NEEDED |                                                  |                        |                   |
| GROUP 1. BASE UNIT - FR120                                                                                        |                                                  |                        |                   |
| CATALOG NUMBER                                                                                                    | DESCRIPTION                                      | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
| FR120N-540                                                                                                        | FR120 Flex-Wing Cutter, 540 RPM                  |                        | \$15,887          |
| FR120R-540                                                                                                        | FR120 Flex-Wing Cutter, 540 RPM With Deck Rings  |                        | \$16,149          |
| FR120N-1000                                                                                                       | FR120 Flex-Wing Cutter, 1000 RPM                 |                        | \$15,887          |
| FR120R-1000                                                                                                       | FR120 Flex Wing Cutter, 1000 RPM With Deck Rings |                        | \$16,149          |
| GROUP 2. DRIVE SELECTION - FR120                                                                                  |                                                  |                        |                   |
| 00786339                                                                                                          | Bundle, 540 RPM PTO, 1-3/8" - 6 Spline Input     |                        | \$1,143           |
| 00786340                                                                                                          | Bundle, 1000 RPM w/1-3/8"-21 Spline Driveline    |                        | \$1,143           |
| 00778932                                                                                                          | Bundle, 1000 RPM w/1-3/4"-20 Spline Driveline    |                        | \$1,199           |
| GROUP 3. GUARDING SELECTION - FR120                                                                               |                                                  |                        |                   |
| 00787685                                                                                                          | Bundle, Single Chain Guards                      |                        | \$1,189           |
| 00787686                                                                                                          | Bundle, Double Chain Guards                      |                        | \$1,681           |
| GROUP 4. TIRE & WHEEL SELECTION - FR120 (Includes Axle, Spindle & Hub. 5 or 6 Required)                           |                                                  |                        |                   |
| Bundle, Axle, Spindle & Hub with 20" Laminated Tires (5 or 6 Required)                                            |                                                  |                        |                   |
|                                                                                                                   | 5 Tires (4 Center, 1 Wing)                       |                        | \$1,165           |
|                                                                                                                   | 6 Tires (4 Center, 2 Wing)                       |                        | \$1,398           |
| Bundle, Axle, Spindle, & Hub with 27" Used Airplane Foam Filled Tire and Wheel (5 or 6 Required)                  |                                                  |                        |                   |
|                                                                                                                   | 5 Tires (4 Center, 1 Wing)                       |                        | \$1,485           |
|                                                                                                                   | 6 Tires (4 Center, 2 Wing)                       |                        | \$1,782           |
| Bundle, Axle, Spindle & Hub with 29" Pneumatic Used Airplane Tire & Wheel (5 or 6 Required)                       |                                                  |                        |                   |
|                                                                                                                   | 5 Tires (4 Center, 1 Wing)                       |                        | \$1,250           |
|                                                                                                                   | 6 Tires (4 Center, 2 Wing)                       |                        | \$1,500           |
| GROUP 5. SPECIAL PAINT COLOR SELECTION (Rhino Orange Is Standard)                                                 |                                                  |                        |                   |
| 00787653                                                                                                          | John Deere Green                                 |                        | \$5               |
| 00787654                                                                                                          | Kubota Orange                                    |                        | \$5               |
| 00787655                                                                                                          | Case IH Red                                      |                        | \$5               |
| 00787656                                                                                                          | Massey Ferguson Red                              |                        | \$5               |
| 00787657                                                                                                          | New Holland Blue                                 |                        | \$5               |

FR120 Continued on Next Page

## FR120 Continued

| CATALOG NUMBER                                                         | DESCRIPTION                                  | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|------------------------------------------------------------------------|----------------------------------------------|------------------------|-------------------|
| <b>EXTRA EQUIPMENT - CENTER GEARBOX REVERSE ROTATION EXCHANGE KIT*</b> |                                              |                        |                   |
| 00787011K                                                              | Reverse Rotation Exchange Kit - 540 PTO RPM  | 0                      | \$423             |
| 00787012K                                                              | Reverse Rotation Exchange Kit - 1000 PTO RPM | 0                      | \$423             |

\*Moves Cut Material to the wing.

**NOTE:** Machines with Reverse Rotation Kits above cannot be ordered through the online order system. Contact Rhino Customer Service to order machines with this drive configuration.

**EXTRA EQUIPMENT (Factory Installed Options)**

|          |                                                   |     |       |
|----------|---------------------------------------------------|-----|-------|
| 00778917 | Center Section Walking Axle Kit(5 Tires Required) | 161 | \$754 |
|----------|---------------------------------------------------|-----|-------|

**EXTRA EQUIPMENT (Dealer Installed Options)**

|          |               |    |       |
|----------|---------------|----|-------|
| 00780570 | Winch & Stand | 34 | \$684 |
|----------|---------------|----|-------|

**CONTAINER FEES - International Shipments**

|          |                                                                          |           |
|----------|--------------------------------------------------------------------------|-----------|
| 00888891 | Container Processing Fee (Each Unit is Processed to Accommodate Loading) | \$410 Net |
| 00888892 | Container Loading Fee (Single Charge per Container Load)                 | \$256 Net |

**REPLACEMENT ITEMS (See Note)**

**NOTE:** The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part Number | Description                                                     | Quantity Required |
|-------------|-----------------------------------------------------------------|-------------------|
| 0622010330  | Blades, Updraft                                                 | 4                 |
| B571044     | Blade Bolt Kit                                                  | 2                 |
| 00779283    | Washer, Blade Bolt                                              | 4                 |
| 00779389    | 5/8" x 4 HD Updraft Blades                                      |                   |
| 00786083    | Auxiliary Spindle Kit for Dual Wheels on Wing(6 Tires Required) |                   |
| 00778172    | Front Chain Guards                                              |                   |
| 00780496    | Rear Chain Guards                                               |                   |
| 00778173    | Front Double Chain Guards                                       |                   |
| 00761283    | Rear Double Chain Guards                                        |                   |



**6 YEAR LIMITED GEARBOX WARRANTY!**  
**2 YEAR LIMITED DRIVELINE WARRANTY!**

## FR180

### HEAVY-DUTY FLEX-WING ROTARY CUTTER

| STD EQUIPMENT & SPECIFICATIONS   |                    |            |
|----------------------------------|--------------------|------------|
| Cutting Width:                   | 180"               |            |
| Transport Width:                 | 96"                |            |
| Overall Width:                   | 186"               |            |
| Overall Length:                  | 183"               |            |
| Cutting Height: *                | 2" - 14"           |            |
| Self-Leveling Height Adjustment: | Hydraulic Cylinder |            |
| Jack Stand:                      | Std                |            |
| Hitch:                           | Pull               |            |
| Blade Carrier:                   | Reinforced Pan     |            |
| Blades:                          | 1/2" x 4" Updraft  |            |
|                                  | 5/8" x 4" Updraft  |            |
| Blade Overlap:                   | 6"                 |            |
| PTO HP Required:                 | 60 HP              |            |
| Gearbox Rating:**                |                    |            |
|                                  | Divider            | 250 HP     |
|                                  | Center & Wing      | 210 HP     |
| Output Shaft Dia.:               | 2-3/8"             |            |
| Blade Tip Speed:                 |                    |            |
|                                  | Center 540 RPM     | 15,981 FPM |
|                                  | 1000 RPM           | 16,022 FPM |
|                                  | Wing 540 RPM       | 16,144 FPM |
|                                  | 1000 RPM           | 17,601 FPM |
| Cutting Capacity:                | 4"                 |            |
| Driveline Size:                  |                    |            |
|                                  | Main               | Cat 5 CV   |
|                                  | Wing               | Cat 5      |
| Driveline Protection:            | Slip Clutch        |            |
| Deck Thickness:                  | 10 Ga Top          |            |
|                                  | 7 Ga Bottom        |            |
| Side Skirt:                      | 1/4" x 10-1/2"     |            |
| Tires & Wheel:                   | Optional           |            |
| Wing Lift Hydraulics:            | Std                |            |
| Wing Flex (Degrees):             | 90 Up / 22 Dn      |            |
| Safety Tow Chain:                | Std                |            |
| Safety Deflectors:               | Chain Guard        |            |
| SMV Sign:                        | Std                |            |



These rotary cutters are set up with single chain guards for agricultural applications. If the intended use is for highway, right of way, parks, or greenbelt mowing, or all other mowing where humans, dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered and used.

\* Cutting Height dependent on tire size

\*\* Gearbox Ratings Based on Field Performance

**FR180 Continued on Next Page**

**FR180 Continued****ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER SPECIAL PAINT &amp; EXTRA EQUIPMENT AS NEEDED

**GROUP 1. BASE UNIT - FR180**

| CATALOG NUMBER | DESCRIPTION                                      | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|--------------------------------------------------|------------------------|-------------------|
| FR180N-540     | FR180 Flex-Wing Cutter, 540 RPM                  |                        | \$18,655          |
| FR180R-540     | FR180 Flex-Wing Cutter, 540 RPM With Deck Rings  |                        | \$18,989          |
| FR180N-1000    | FR180 Flex-Wing Cutter, 1000 RPM                 |                        | \$18,655          |
| FR180R-1000    | FR180 Flex Wing Cutter, 1000 RPM With Deck Rings |                        | \$18,989          |

**GROUP 2. DRIVE SELECTION - FR180**

|          |                                               |  |         |
|----------|-----------------------------------------------|--|---------|
| 00786339 | Bundle, 540 RPM PTO, 1-3/8" - 6 Spline Input  |  | \$1,143 |
| 00786340 | Bundle, 1000 RPM w/1-3/8"-21 Spline Driveline |  | \$1,143 |
| 00778932 | Bundle, 1000 RPM w/1-3/4"-20 Spline Driveline |  | \$1,199 |

**GROUP 3. GUARDING SELECTION - FR180**

|          |                             |  |         |
|----------|-----------------------------|--|---------|
| 00787670 | Bundle, Single Chain Guards |  | \$1,374 |
| 00787671 | Bundle, Double Chain Guards |  | \$1,968 |

**GROUP 4. TIRE & WHEEL SELECTION - FR180 (Includes Axle, Spindle & Hub. Requires 6 or 8)**

|                                                                                                  |                             |  |         |
|--------------------------------------------------------------------------------------------------|-----------------------------|--|---------|
| Bundle, Axle, Spindle & Hub, with 20" Laminated Tires (6 or 8 Required)                          |                             |  |         |
|                                                                                                  | 6 Tires (4 Center, 2 Wings) |  | \$1,398 |
|                                                                                                  | 8 Tires (4 Center, 4 Wing)  |  | \$1,864 |
| Bundle, Axle, Spindle & Hub, with 27" Used Airplane Foam Filled Tire and Wheel (6 or 8 Required) |                             |  |         |
|                                                                                                  | 6 Tires (4 Center, 2 Wings) |  | \$1,782 |
|                                                                                                  | 8 Tires (4 Center, 4 Wings) |  | \$2,376 |
| Bundle, Axle, Spindle & Hub, with 29" Pneumatic Used Airplane Tire & Wheel (6 or 8 Required)     |                             |  |         |
|                                                                                                  | 6 Tires (4 Center, 2 Wings) |  | \$1,500 |
|                                                                                                  | 8 Tires (4 Center, 4 Wings) |  | \$2,000 |

**GROUP 5. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)**

|          |                     |  |     |
|----------|---------------------|--|-----|
| 00787653 | John Deere Green    |  | \$5 |
| 00787654 | Kubota Orange       |  | \$5 |
| 00787655 | Case IH Red         |  | \$5 |
| 00787656 | Massey Ferguson Red |  | \$5 |
| 00787657 | New Holland Blue    |  | \$5 |

*FR180 Continued on Next Page*

**FR180 Continued**

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**EXTRA EQUIPMENT (Factory Installed Options)**

|          |                                                                    |     |       |
|----------|--------------------------------------------------------------------|-----|-------|
| 00778917 | Center Section Walking Axle Kit <b>(6 Tires Required)</b>          | 161 | \$754 |
| 00787326 | Hydraulic Splitter Kit (operates both wings from 1 tractor remote) | 2   | \$26  |
| 00780570 | Winch & Stand (Allows Wings to be raised manually)                 | 34  | \$684 |
| 00769178 | Ball Hitch (2-5/16" Ball)                                          | 50  | \$564 |

**CONTAINER FEES - International Shipments**

|          |                                                                                 |           |
|----------|---------------------------------------------------------------------------------|-----------|
| 00888891 | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> | \$410 Net |
| 00888892 | Container Loading Fee <i>(Single Charge per Container Load)</i>                 | \$256 Net |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description                | Quantity<br>Required |
|----------------|----------------------------|----------------------|
| 00778174       | Front Chain Guards         | 1                    |
| 00780493       | Rear Chain Guards          | 1                    |
| 00778175       | Front Double Chain Guards  | 1                    |
| 00761279       | Rear Double Chain Guards   | 1                    |
| 00779389       | 5/8" x 4 HD Updraft Blades | 1                    |
| 0622010330     | Blades, Updraft            | 4                    |
| 0652010330     | Blades, Updraft            | 2                    |
| B571044        | Blade Bolt Kit             | 3                    |
| 00779283       | Washer, Blade Bolt         | 6                    |



**6 YEAR LIMITED GEARBOX WARRANTY!**  
**2 YEAR LIMITED DRIVELINE WARRANTY!**

## FR162

**14' HEAVY-DUTY OFFSET  
FLEX-WING ROTARY CUTTER**

| STD EQUIPMENT & SPECIFICATIONS                |                           |
|-----------------------------------------------|---------------------------|
| Cutting Width:                                | 162"                      |
| Transport Width:                              | 106"                      |
| Overall Width:                                | 170"                      |
| Overall Length:                               | 216"                      |
| Cutting Height:*                              | 2" - 16"                  |
| Self-Leveling Height Adjustment:              |                           |
|                                               | Hyd. Cylinder             |
| Jack Stand:                                   | Std                       |
| Hitch:                                        | Pull                      |
| Blade Carrier:                                | Wing Pan                  |
| Blades:                                       | 1/2" x 4", 5/8" x 4"      |
| Blade Types Available:                        | Updraft, Flat             |
| Blade Overlap:                                | 6"                        |
| Horsepower Required:                          | 80 PTO Min                |
| Gearbox Rating:**                             |                           |
|                                               | Power Divider 250 HP      |
|                                               | Center & Wing 210 HP      |
| Output Shaft Diameter:                        | 2-3/8"                    |
| Blade Tip Speed:                              |                           |
| Center 540 RPM                                | 15,675 FPM                |
| 1000 RPM                                      | 16,713 FPM                |
| Wing 540 RPM                                  | 16,524 FPM                |
| 1000 RPM                                      | 15,812 FPM                |
| Cutting Capacity (Max.):                      | 3" Diameter               |
| Driveline Size: Main                          | Cat 6 CV                  |
| Wing                                          | Cat 6                     |
| Driveline Protection:                         | Slip Clutch               |
| Deck Thickness:                               | 10 Ga Top/Bot             |
| Side Skirt:                                   | 1/4" x 12"                |
| Tires & Wheel:                                | <b>OPTIONS:</b>           |
|                                               | Laminated,                |
|                                               | Foam-Filled Used Airplane |
|                                               | Pneumatic Used Airplane,  |
| Wing Lift Hydraulics:                         | Std                       |
| Wing Flex (Degrees):                          | 90° Up, 22° Down          |
| Safety Tow Chain:                             | Std                       |
| Deck Rings:                                   | Std                       |
| Safety Deflectors:                            | Std                       |
| * Cutting Height dependent on Tire size       |                           |
| ** Gearbox Ratings Based on Field Performance |                           |

These rotary cutters are set up with single chain guards for agricultural applications. If the intended use is for highway, right of way, parks, or greenbelt mowing, or all other mowing where humans, dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered and used.

*FR162 Continued on Next Page*

**FR162 Continued****ORDERING SECTION**

TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER SPECIAL PAINT &amp; EXTRA EQUIPMENT AS NEEDED.

**GROUP 1. BASE UNIT - FR162**

| CATALOG NUMBER | DESCRIPTION                                            | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|--------------------------------------------------------|------------------------|-------------------|
| FR162W-540     | FR162 Flex-Wing Cutter, 540 RPM, Dog Bone Pan Carrier  |                        | \$22,665          |
| FR162P-540     | FR162 Flex-Wing Cutter, 540 RPM, Oval Pan Carrier      |                        | \$23,775          |
| FR162W-1000    | FR162 Flex-Wing Cutter, 1000 RPM, Dog Bone Pan Carrier |                        | \$23,220          |
| FR162P-1000    | FR162 Flex Wing Cutter, 1000 RPM, Oval Pan Carrier     |                        | \$24,335          |

**GROUP 2. DRIVE SELECTION - FR162**

|          |                                               |         |
|----------|-----------------------------------------------|---------|
| 00786843 | Bundle, 540 RPM PTO, 1-3/8" - 6 Spline Input  | \$1,143 |
| 00786844 | Bundle, 1000 RPM w/1-3/8"-21 Spline Driveline | \$1,143 |
| 00786845 | Bundle, 1000 RPM w/1-3/4"-20 Spline Driveline | \$1,143 |

**GROUP 3. GUARDING SELECTION - FR162**

|          |                             |         |
|----------|-----------------------------|---------|
| 00787750 | Bundle, Single Chain Guards | \$1,374 |
| 00787751 | Bundle, Double Chain Guards | \$3,095 |

**GROUP 4. TIRE & WHEEL SELECTION - FR162 (Includes Axle, Spindle & Hub. 5 or 6 Required)**

|                                                                                                  |                            |  |         |
|--------------------------------------------------------------------------------------------------|----------------------------|--|---------|
| Bundle, Axle, Spindle & Hub, with 20" Laminated Tires (5 or 6 Required)                          |                            |  |         |
|                                                                                                  | 5 Tires (4 Center, 1 Wing) |  | \$1,165 |
|                                                                                                  | 6 Tires (4 Center, 2 Wing) |  | \$1,398 |
| Bundle, Axle, Spindle & Hub, with 27" Used Airplane Foam Filled Tire and Wheel (5 or 6 Required) |                            |  |         |
|                                                                                                  | 5 Tires (4 Center, 1 Wing) |  | \$1,485 |
|                                                                                                  | 6 Tires (4 Center, 2 Wing) |  | \$1,782 |
| Bundle, Axle, Spindle & Hub, with 29" Pneumatic Used Airplane Tire & Wheel (5 or 6 Required)     |                            |  |         |
|                                                                                                  | 5 Tires (4 Center, 1 Wing) |  | \$1,250 |
|                                                                                                  | 6 Tires (4 Center, 2 Wing) |  | \$1,500 |

**GROUP 5. SPECIAL PAINT COLOR SELECTION (Rhino Orange is standard)**

|          |                     |     |
|----------|---------------------|-----|
| 00787653 | John Deere Green    | \$5 |
| 00787654 | Kubota Orange       | \$5 |
| 00787655 | Case IH Red         | \$5 |
| 00787656 | Massey Ferguson Red | \$5 |
| 00787657 | New Holland Blue    | \$5 |

**EXTRA EQUIPMENT - CENTER GEARBOX REVERSE ROTATION EXCHANGE KIT\***

|           |                                              |       |
|-----------|----------------------------------------------|-------|
| 00787013K | Reverse Rotation Exchange Kit - 540 PTO RPM  | \$444 |
| 00787014K | Reverse Rotation Exchange Kit - 1000 PTO RPM | \$444 |

\*Reverse Rotation Kit moves cut material to the wing

**NOTE:** Machines with Reverse Rotation Kits above cannot be ordered through the online order system. Contact Rhino Customer Service to order machines with this drive configuration.

**EXTRA EQUIPMENT (Factory Installed Options)**

|            |                                                             |     |       |
|------------|-------------------------------------------------------------|-----|-------|
| 00778917   | Center Section Walking Axle Kit ( <b>5 Tires Required</b> ) | 161 | \$753 |
| 0811270500 | Winch & Stand (To Manually Fold Wing)                       | 34  | \$684 |
| 00769178   | Ball Hitch (2-5/16" Ball)                                   | 50  | \$564 |
| 00773869   | Pintle Hitch Kit (Requires Tractor Drawbar Modification)    | 50  | \$810 |

FR162 Continued on Next Page

## FR162 Continued

| CATALOG<br>NUMBER                               | DESCRIPTION                                                                     | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------------------------------------|---------------------------------------------------------------------------------|------------------------------|-------------------------|
| <b>CONTAINER FEES - International Shipments</b> |                                                                                 |                              |                         |
| 00888891                                        | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |                              | \$410 Net               |
| 00888892                                        | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |                              | \$256 Net               |

**REPLACEMENT ITEMS (See Note)**

**NOTE:** The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description                                                                      | Quantity<br>Required |
|----------------|----------------------------------------------------------------------------------|----------------------|
| 0582010330     | Blades, Updraft                                                                  | 4                    |
| B571044        | Blade Bolt Kit                                                                   | 2                    |
| 571045         | Washer, Blade Bolt                                                               | 4                    |
| 00768155       | Auxiliary Spindle Kit for Dual Wheels on Wing (Requires additional Tire & Wheel) |                      |
| 00778740       | Front Double Chain Guard                                                         |                      |
| 00778741       | Rear Double Chain Guard                                                          |                      |



**6 YEAR LIMITED GEARBOX WARRANTY!**  
**2 YEAR LIMITED DRIVELINE WARRANTY!**

## FR240

### HEAVY-DUTY FLEX-WING ROTARY CUTTER

| STD EQUIPMENT & SPECIFICATIONS   |                        |
|----------------------------------|------------------------|
| Cutting Width:                   | 240"                   |
| Transport Width:                 | 115"                   |
| Overall Width:                   | 248"                   |
| Overall Length:                  | 216"                   |
| Cutting Height:*                 | 2" - 16"               |
| Self-Leveling Height Adjustment: |                        |
|                                  | Hydraulic Cylinder     |
| Jack Stand:                      | Std                    |
| Hitch:                           | Pull                   |
| Blade Carrier:                   | Noted in Configuration |
| Blades:                          | 1/2" x 4" Updraft      |
| Blade Overlap:                   | 6"                     |
| HP Required:                     | 80 PTO HP              |
| Gearbox Rating:**                |                        |
| Power Divider                    | 250 HP                 |
| Center & Wing                    | 210 HP                 |
| Output Shaft Dia:                | 2-3/8"                 |
| Blade Tip Speed:                 |                        |
| Center 540 RPM                   | 15,675 FPM             |
| 1000 RPM                         | 16,713 FPM             |
| Wing 540 RPM                     | 16,524 FPM             |
| 1000 RPM                         | 15,812 FPM             |
| Cut Capacity (Max.):             | 3"                     |
| Driveline Size: Main             |                        |
|                                  | Cat 6 CV               |
| Wing                             |                        |
|                                  | Cat 6 HD               |
| Driveline Protection:            | Slip Clutch            |
| Deck Thickness:                  | 10 Ga Top/10 Ga Bot    |
| Side Skirt:                      | 1/4" x 12"             |
| Tires & Wheel:                   | Optional               |
| Wing Lift Hydraulics:            | Std                    |
| Wing Flex (Degrees):             | 90° Up/22° Down        |
| Deck Rings:                      | Std                    |
| Safety Tow Chain:                | Std                    |
| Safety Deflectors:               | Std                    |



These rotary cutters are set up with single chain guards for agricultural applications. If the intended use is for highway, right of way, parks, or greenbelt mowing, or all other mowing where humans, dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered and used.

\* Cutting Height dependent on Tire size

\*\* Gearbox Ratings Based on Field Performance

**FR240 Continued on Next Page**

## FR240 Continued

| ORDERING SECTION                                                                                                                                                                                                                                                           |                                                                           |                        |                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|------------------------|-------------------|
| TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER SPECIAL PAINT & EXTRA EQUIPMENT AS NEEDED.                                                                                                                                                         |                                                                           |                        |                   |
| GROUP 1. BASE UNIT - FR240                                                                                                                                                                                                                                                 |                                                                           |                        |                   |
| CATALOG NUMBER                                                                                                                                                                                                                                                             | DESCRIPTION                                                               | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
| FR240W-540                                                                                                                                                                                                                                                                 | FR240 Flex-Wing Cutter, 540 RPM, Dog Bone Pan Carrier                     |                        | \$27,160          |
| FR240P-540                                                                                                                                                                                                                                                                 | FR240 Flex-Wing Cutter, 540 RPM, Oval Pan Carrier                         |                        | \$27,965          |
| FR240W-1000                                                                                                                                                                                                                                                                | FR240 Flex-Wing Cutter, 1000 RPM, Dog Bone Pan Carrier                    |                        | \$27,720          |
| FR240P-1000                                                                                                                                                                                                                                                                | FR240 Flex Wing Cutter, 1000 RPM, Oval Pan Carrier                        |                        | \$28,525          |
| FR240S-1000                                                                                                                                                                                                                                                                | FR240 Flex Wing Cutter, 1000 RPM, Shredder, Bar Carrier                   |                        | \$27,930          |
| FR240R-1000*                                                                                                                                                                                                                                                               | FR240 Flex-Wing Cutter, 1000 RPM, Row Crop (30" Row Spacing), Bar Carrier |                        | \$29,620          |
| * Note: The Base Unit for Model FR240R-1000 includes Baffle Kit, Axles for 30" Row Spacing, and 9.5L-15 FL-D Highway Implement Tires set up to shred stalks on 30" rows. Choose Driveline, Guarding, Paint color and Extra Equipment (if needed) to complete this machine. |                                                                           |                        |                   |
| GROUP 2. DRIVE SELECTION - FR240                                                                                                                                                                                                                                           |                                                                           |                        |                   |
| 00786843                                                                                                                                                                                                                                                                   | Bundle, 540 RPM PTO, 1-3/8" - 6 Spline Input                              |                        | \$1,143           |
| 00786844                                                                                                                                                                                                                                                                   | Bundle, 1000 RPM w/1-3/8"-21 Spline Driveline                             |                        | \$1,143           |
| 00786845                                                                                                                                                                                                                                                                   | Bundle, 1000 RPM w/1-3/4"-20 Spline Driveline                             |                        | \$1,143           |
| GROUP 3. GUARDING SELECTION - FR240                                                                                                                                                                                                                                        |                                                                           |                        |                   |
| 00787745                                                                                                                                                                                                                                                                   | Bundle, Single Chain Guards                                               |                        | \$1,528           |
| 00787746                                                                                                                                                                                                                                                                   | Bundle, Double Chain Guards                                               |                        | \$3,726           |
| GROUP 4. TIRE & WHEEL SELECTION - FR240 (Not Required for FR240R-1000)                                                                                                                                                                                                     |                                                                           |                        |                   |
| Bundle, Axle, Spindle & Hub, with 20" Laminated Tires (6 or 8 Required)                                                                                                                                                                                                    |                                                                           |                        |                   |
|                                                                                                                                                                                                                                                                            | 6 Tires (4 Center, 2 Wings)                                               |                        | \$1,398           |
|                                                                                                                                                                                                                                                                            | 8 Tires (4 Center, 4 Wing)                                                |                        | \$1,864           |
| Bundle, Axle, Spindle & Hub, with 27" Used Airplane Foam Filled Tire and Wheel (6 or 8 Required)                                                                                                                                                                           |                                                                           |                        |                   |
|                                                                                                                                                                                                                                                                            | 6 Tires (4 Center, 2 Wings)                                               |                        | \$1,782           |
|                                                                                                                                                                                                                                                                            | 8 Tires (4 Center, 4 Wings)                                               |                        | \$2,376           |
| Bundle, Axle, Spindle & Hub, with 29" Pneumatic Used Airplane Tire & Wheel (6 or 8 Required)                                                                                                                                                                               |                                                                           |                        |                   |
|                                                                                                                                                                                                                                                                            | 6 Tires (4 Center, 2 Wings)                                               |                        | \$1,500           |
|                                                                                                                                                                                                                                                                            | 8 Tires (4 Center, 4 Wings)                                               |                        | \$2,000           |
| GROUP 5. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)                                                                                                                                                                                                          |                                                                           |                        |                   |
| 00787653                                                                                                                                                                                                                                                                   | John Deere Green                                                          |                        | \$5               |
| 00787654                                                                                                                                                                                                                                                                   | Kubota Orange                                                             |                        | \$5               |
| 00787655                                                                                                                                                                                                                                                                   | Case IH Red                                                               |                        | \$5               |
| 00787656                                                                                                                                                                                                                                                                   | Massey Ferguson Red                                                       |                        | \$5               |
| 00787657                                                                                                                                                                                                                                                                   | New Holland Blue                                                          |                        | \$5               |

FR240 Continued on Next Page

## FR240 Continued

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**EXTRA EQUIPMENT (Factory Installed Options)**

|          |                                                                    |     |       |
|----------|--------------------------------------------------------------------|-----|-------|
| 00778917 | Center Section Walking Axle Kit <b>(6 Tires Required)</b>          | 161 | \$754 |
| 00787326 | Hydraulic Splitter Kit (operates both wings from 1 tractor remote) | 2   | \$26  |

**EXTRA EQUIPMENT (Factory Installed Options - Continued)**

|            |                                                          |     |       |
|------------|----------------------------------------------------------|-----|-------|
| 0811270500 | Winch & Stand (To Manually Fold Wings)                   | 56  | \$684 |
| 00778712   | Baffle Kit Assembly                                      | 125 | \$621 |
| 00769178   | Ball Hitch (2-5/16" Ball)                                | 50  | \$564 |
| 00773869   | Pintle Hitch Kit (Requires Tractor Drawbar Modification) | 50  | \$810 |

**CONTAINER FEES - International Shipments**

|          |                                                                                 |  |           |
|----------|---------------------------------------------------------------------------------|--|-----------|
| 00888891 | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |  | \$410 Net |
| 00888892 | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |  | \$256 Net |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description                                                             | Quantity<br>Required |
|----------------|-------------------------------------------------------------------------|----------------------|
| 0582010330     | Blades, Updraft                                                         | 4                    |
| 0582010332     | Blades, Updraft                                                         | 2                    |
| B571044        | Blade Bolt Kit                                                          | 3                    |
| 571045         | Washer, Blade Bolt                                                      | 6                    |
| 00786015       | Auxiliary Spindle Kit for Dual Wheels on Wings (Requires 8 Tires Total) |                      |
| 00778731       | Front Double Chain Guards                                               |                      |
| 00778732       | Rear Double Chain Guards                                                |                      |



**6 YEAR LIMITED GEARBOX WARRANTY!**  
**2 YEAR LIMITED DRIVELINE WARRANTY!**

## **FN120 NITRO**

**SUPER-DUTY OFFSET  
FLEX-WING ROTARY CUTTER**

| STD EQUIPMENT & SPECIFICATIONS   |                                  |
|----------------------------------|----------------------------------|
| Cutting Width:                   | 126"                             |
| Transport Width:                 | 86-3/8"                          |
| Overall Width:                   | 133"                             |
| Overall Length:                  | 187"                             |
| Cutting Height:                  | 2" - 14**                        |
| Self-Leveling Height Adjustment: |                                  |
|                                  | Hydraulic Cylinder               |
| Jack Stand:                      | Std                              |
| Hitch:                           | Pull                             |
| Blade Carrier:                   | Pan                              |
| Blades:                          | 1/2" x 4" Updraft, Flat, Twisted |
|                                  | 5/8" x 4" Updraft                |
| Blade Overlap:                   | 6"                               |
| Required:                        | 70 PTO HP                        |
| Gearbox Rating:**                |                                  |
| Divider                          | 325 HP                           |
| Center & Wing                    | 285 HP                           |
| Output Shaft Diameter:           | 2-9/16"                          |
| Blade Tip Speed:                 |                                  |
| Center 540 RPM                   | 13,995 FPM                       |
| 1000 RPM                         | 13,760 FPM                       |
| Wing 540 RPM                     | 15,162 FPM                       |
| 1000 RPM                         | 16,630 FPM                       |
| Cutting Capacity:                | 5"                               |
| Driveline Size:                  |                                  |
| Main                             | Cat 6 CV                         |
| Wing                             | Cat 6 CV                         |
| Driveline Protection:            | Slip Clutch                      |
| Deck Thickness:                  | 10 Ga Top/7 Ga Bot               |
| Side Skirt:                      | 1/4" x 10-1/2"                   |
| Tires & Wheel:                   | Optional                         |
| Wing Lift Hydraulics:            | Std                              |
| Wing Flex (Degrees):             | 90 Up/22 Dn                      |
| Safety Tow Chain:                | Std                              |
| Safety Deflectors:               | Chain Guard                      |

Single chain guards are acceptable for most agricultural applications. If the intended use is for highway, right-of-way, parks or greenbelt mowing, or all other mowing where human dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered and used.

\* Cutting Height dependent on tire size

\*\* Gearbox rating based on Field Performance

**FN120 Continued on Next Page**

## FN120 Continued

| ORDERING SECTION                                                                                                  |                                                           |                        |                   |
|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------|-------------------|
| TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER SPECIAL PAINT & EXTRA EQUIPMENT AS NEEDED |                                                           |                        |                   |
| GROUP 1. BASE UNIT - FN120                                                                                        |                                                           |                        |                   |
| CATALOG NUMBER                                                                                                    | DESCRIPTION                                               | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
| FN120N-540                                                                                                        | FN120 Nitro Flex-Wing Cutter, 540 RPM                     |                        | \$19,218          |
| FN120R-540                                                                                                        | FN120 Nitro Flex-Wing Cutter, 540 RPM With Deck Rings     |                        | \$19,655          |
| FN120N-1000                                                                                                       | FN120 Nitro Flex-Wing Cutter, 1000 RPM                    |                        | \$19,777          |
| FN120R-1000                                                                                                       | FN120 Nitro Flex Wing Cutter, 1000 RPM With Deck Rings    |                        | \$20,215          |
| GROUP 2. DRIVE SELECTION - FN120                                                                                  |                                                           |                        |                   |
| 00786843                                                                                                          | Bundle, 540 RPM PTO, 1-3/8" - 6 Spline Input              |                        | \$1,143           |
| 00786844                                                                                                          | Bundle, 1000 RPM w/1-3/8"-21 Spline Driveline             |                        | \$1,143           |
| 00786845                                                                                                          | Bundle, 1000 RPM w/1-3/4"-20 Spline Driveline             |                        | \$1,143           |
| GROUP 3. GUARDING SELECTION - FN120                                                                               |                                                           |                        |                   |
| 00787685                                                                                                          | Bundle, Single Chain Guards                               |                        | \$1,189           |
| 00787686                                                                                                          | Bundle, Double Chain Guards                               |                        | \$1,681           |
| GROUP 4. TIRE & WHEEL SELECTION - FN120 (Includes Axle, Spindle, & Hub. 5 or 6 Required)                          |                                                           |                        |                   |
| Bundle, Axle, Spindle & Hub with 20" Laminated Tires (5 or 6 Required)                                            |                                                           |                        |                   |
|                                                                                                                   | 5 Tires (4 Center, 1 Wing)                                |                        | \$1,165           |
|                                                                                                                   | 6 Tires (4 Center, 2 Wing)                                |                        | \$1,398           |
| Bundle, Axle, Spindle & Hub with 27" Used Airplane Foam Filled Tire and Wheel (5 or 6 Required)                   |                                                           |                        |                   |
|                                                                                                                   | 5 Tires (4 Center, 1 Wing)                                |                        | \$1,485           |
|                                                                                                                   | 6 Tires (4 Center, 2 Wing)                                |                        | \$1,782           |
| Bundle, Axle, Spindle & Hub with 29" Pneumatic Used Airplane Tire & Wheel (5 or 6 Required)                       |                                                           |                        |                   |
|                                                                                                                   | 5 Tires (4 Center, 1 Wing)                                |                        | \$1,250           |
|                                                                                                                   | 6 Tires (4 Center, 2 Wing)                                |                        | \$1,500           |
| GROUP 5. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)                                                 |                                                           |                        |                   |
| 00787653                                                                                                          | John Deere Green                                          |                        | \$5               |
| 00787654                                                                                                          | Kubota Orange                                             |                        | \$5               |
| 00787655                                                                                                          | Case IH Red                                               |                        | \$5               |
| 00787656                                                                                                          | Massey Ferguson Red                                       |                        | \$5               |
| 00787657                                                                                                          | New Holland Blue                                          |                        | \$5               |
| EXTRA EQUIPMENT (Factory Installed Options)                                                                       |                                                           |                        |                   |
| 00778917                                                                                                          | Center Section Walking Axle Kit <b>(5 Tires Required)</b> | 161                    | \$754             |

FN120 Continued on Next Page

## FN120

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**EXTRA EQUIPMENT (Dealer Installed Options)**

|          |                                                          |    |       |
|----------|----------------------------------------------------------|----|-------|
| 00780570 | Winch & Stand                                            | 34 | \$684 |
| 00769178 | Ball Hitch (2-5/16" Ball)                                | 50 | \$564 |
| 00773869 | Pintle Hitch Kit (Requires Tractor Drawbar Modification) | 50 | \$810 |

**CONTAINER FEES - International Shipments**

|          |                                                                                 |  |           |
|----------|---------------------------------------------------------------------------------|--|-----------|
| 00888891 | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |  | \$410 Net |
| 00888892 | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |  | \$256 Net |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description                                                      | Quantity<br>Required |
|----------------|------------------------------------------------------------------|----------------------|
| 0622010330     | Blades, Updraft                                                  | 4                    |
| B571044        | Blade Bolt Kit                                                   | 2                    |
| 00779283       | Washer, Blade Bolt                                               | 4                    |
| 00779386       | Flat Blades                                                      |                      |
| 00779388       | Twisted Blades                                                   |                      |
| 00779389       | 5/8" x 4 HD Updraft Blades                                       |                      |
| 00786083       | Auxiliary Spindle Kit for Dual Wheels on Wing (6 Tires Required) |                      |
| 00778172       | Front Chain Guards                                               |                      |
| 00780496       | Rear Chain Guards                                                |                      |
| 00778173       | Front Double Chain Guards                                        |                      |
| 00761283       | Rear Double Chain Guards                                         |                      |



## FN180 NITRO®

SUPER-DUTY FLEX-WING  
ROTARY CUTTER

**6 YEAR LIMITED GEARBOX WARRANTY!**  
**2 YEAR LIMITED DRIVELINE WARRANTY!**

| STD EQUIPMENT & SPECIFICATIONS   |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| Cutting Width:                   | 180"                                                             |
| Transport Width:                 | 96"                                                              |
| Overall Width:                   | 186"                                                             |
| Overall Length:                  | 183"                                                             |
| Cutting Height:                  | 2"-14-1/2"                                                       |
| Self-Leveling Height Adjustment: | Hydraulic Cylinder                                               |
| Jack Stand:                      | Std                                                              |
| Hitch:                           | Pull                                                             |
| Blade Carrier:                   | Pan                                                              |
| Blades:                          | 1/2" x 4" Updraft<br>1/2" Flat, Twisted<br>or 5/8" x 4"; Updraft |
| Blade Overlap:                   | 6"                                                               |
| Horsepower Required:             | 70 PTO HP                                                        |
| Gearbox Rating:*                 |                                                                  |
| Power Divider                    | 325 HP                                                           |
| Center & Wing                    | 285 HP                                                           |
| Output Shaft Diameter:           | 2-9/16"                                                          |
| Blade Tip Speed:                 |                                                                  |
| Center 540 RPM                   | 13,995 FPM                                                       |
| 1000 RPM                         | 13,760 FPM                                                       |
| Wing 540 RPM                     | 15,162 FPM                                                       |
| 1000 RPM                         | 16,630 FPM                                                       |
| Cutting Capacity (Max.):         | 5"                                                               |
| Driveline Size: Main             | Cat 6 CV                                                         |
| Wing                             | Cat 6                                                            |
| Driveline Protection:            | Slip Clutch                                                      |
| Deck Thickness:                  | 10 Ga Top<br>7 Ga Bottom                                         |
| Side Skirt:                      | 1/4" x 10-1/2"                                                   |
| Tires & Wheel:                   | See Options                                                      |
| Wing Lift Hydraulics:            | Std                                                              |
| Wing Flex (Degrees):             | 90 Up/22 DN                                                      |
| Safety Tow Chain:                | Std                                                              |
| Safety Deflectors:               | Chain Guards                                                     |



\* Cutting Height dependent on Tire Size

\*\* Gearbox Ratings Based on  
Field Performance.

Single chain guards are acceptable for most agricultural applications. If the intended use is for highway, right-of-way, parks or greenbelt mowing, or other mowing where human dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered and used.

**FN180 Continued on Next Page**

**FN180 Continued**

| ORDERING SECTION                                                                                                  |                                                                    |                        |                   |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------|-------------------|
| TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER SPECIAL PAINT & EXTRA EQUIPMENT AS NEEDED |                                                                    |                        |                   |
| GROUP 1. BASE UNIT - FN180                                                                                        |                                                                    |                        |                   |
| CATALOG NUMBER                                                                                                    | DESCRIPTION                                                        | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
| FN180N-540                                                                                                        | FN180 Nitro Flex-Wing Cutter, 540 RPM                              |                        | \$23,735          |
| FN180R-540                                                                                                        | FN180 Nitro Flex-Wing Cutter, 540 RPM With Deck Rings              |                        | \$24,420          |
| FN180N-1000                                                                                                       | FN180 Nitro Flex-Wing Cutter, 1000 RPM                             |                        | \$24,485          |
| FN180R-1000                                                                                                       | FN180 Nitro Flex Wing Cutter, 1000 RPM With Deck Rings             |                        | \$25,100          |
| GROUP 2. DRIVE SELECTION - FN180                                                                                  |                                                                    |                        |                   |
| 00786843                                                                                                          | Bundle, 540 RPM PTO, 1-3/8" - 6 Spline Input                       |                        | \$1,143           |
| 00786844                                                                                                          | Bundle, 1000 RPM w/1-3/8"-21 Spline Driveline                      |                        | \$1,143           |
| 00786845                                                                                                          | Bundle, 1000 RPM w/1-3/4"-20 Spline Driveline                      |                        | \$1,143           |
| GROUP 3. GUARDING SELECTION - FN180                                                                               |                                                                    |                        |                   |
| 00787670                                                                                                          | Bundle, Single Chain Guards                                        |                        | \$1,374           |
| 00787671                                                                                                          | Bundle, Double Chain Guards                                        |                        | \$1,968           |
| GROUP 4. TIRE & WHEEL SELECTION - FN180 (Includes Axle, Spindle & Hub. 6 or 8 Required)                           |                                                                    |                        |                   |
| Bundle, Axle, Spindle & Hub with 20" Laminated Tires (6 or 8 Required)                                            |                                                                    |                        |                   |
|                                                                                                                   | 6 Tires (4 Center, 2 Wings)                                        |                        | \$1,398           |
|                                                                                                                   | 8 Tires (4 Center, 4 Wing)                                         |                        | \$1,864           |
| Bundle, Axle, Spindle & Hub, with 27" Used Airplane Foam Filled Tire and Wheel (6 or 8 Required)                  |                                                                    |                        |                   |
|                                                                                                                   | 6 Tires (4 Center, 2 Wings)                                        |                        | \$1,782           |
|                                                                                                                   | 8 Tires (4 Center, 4 Wings)                                        |                        | \$2,376           |
| Bundle, Axle, Spindle & Hub, with 29" Pneumatic Used Airplane Tire & Wheel (6 or 8 Required)                      |                                                                    |                        |                   |
|                                                                                                                   | 6 Tires (4 Center, 2 Wings)                                        |                        | \$1,500           |
|                                                                                                                   | 8 Tires (4 Center, 4 Wings)                                        |                        | \$2,000           |
| GROUP 5. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)                                                 |                                                                    |                        |                   |
| 00787653                                                                                                          | John Deere Green                                                   |                        | \$5               |
| 00787654                                                                                                          | Kubota Orange                                                      |                        | \$5               |
| 00787655                                                                                                          | Case IH Red                                                        |                        | \$5               |
| 00787656                                                                                                          | Massey Ferguson Red                                                |                        | \$5               |
| 00787657                                                                                                          | New Holland Blue                                                   |                        | \$5               |
| EXTRA EQUIPMENT (Factory Installed)                                                                               |                                                                    |                        |                   |
| 00778917                                                                                                          | Center Section Walking Axle Kit <b>(6 Tires Required)</b>          | 161                    | \$754             |
| 00780570                                                                                                          | Winch & Stand                                                      | 34                     | \$684             |
| 00769178                                                                                                          | Ball Hitch (2-5/16" Ball)                                          | 50                     | \$564             |
| 00773869                                                                                                          | Pintle Hitch Kit (Requires Tractor Drawbar Modification)           | 50                     | \$810             |
| 00787326                                                                                                          | Hydraulic Splitter Kit (operates both wings from 1 tractor remote) |                        | \$26              |

FN180 Nitro Continued on Next Page

## FN180 Nitro

| CATALOG<br>NUMBER                               | DESCRIPTION                                                                     | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------------------------------------|---------------------------------------------------------------------------------|------------------------------|-------------------------|
| <b>CONTAINER FEES - International Shipments</b> |                                                                                 |                              |                         |
| 00888891                                        | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |                              | \$410 Net               |
| 00888892                                        | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |                              | \$256 Net               |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description                                                                            | Quantity<br>Required |
|----------------|----------------------------------------------------------------------------------------|----------------------|
| 0622010330     | Blades, Updraft                                                                        | 4                    |
| 0652010330     | Blades, Updraft                                                                        | 2                    |
| B571044        | Blade Bolt Kit                                                                         | 3                    |
| 00779283       | Washer, Blade Bolt                                                                     | 6                    |
| 00779381       | Flat Blades                                                                            | 1                    |
| 00779382       | Twisted Blades                                                                         | 1                    |
| 00779383       | Heavy-Duty Updraft Blades                                                              | 1                    |
| 00786015       | Auxiliary Spindle Kit for Dual Wheels on Wing (Requires 2 additional Tires and Wheels) |                      |
| 00778174       | Front Chain Guard                                                                      | 1                    |
| 00780493       | Rear Chain Guard                                                                       | 1                    |
| 00778175       | Front Double Chain Guard                                                               | 1                    |
| 00761279       | Rear Double Chain Guard                                                                | 1                    |



**6 YEAR LIMITED GEARBOX WARRANTY!**  
**2 YEAR LIMITED DRIVELINE WARRANTY!**

## **FLEX NITRO 162**

**14' SUPER-DUTY OFFSET  
 FLEX-WING ROTARY CUTTER**

| <b>STD EQUIPMENT &amp; SPECIFICATIONS</b> |                           |
|-------------------------------------------|---------------------------|
| Cutting Width:                            | 162"                      |
| Transport Width:                          | 106"                      |
| Overall Width:                            | 170"                      |
| Overall Length:                           | 216"                      |
| Cutting Height:*                          | 2" - 16"                  |
| Self-Leveling Height Adjustment:          | Hydraulic Cylinder        |
| Jack Stand:                               | Std                       |
| Hitch:                                    | Pull                      |
| Blade Carrier:                            | Wing Pan                  |
| Blades:                                   | 1/2" x 4" Updraft         |
| Blade Overlap:                            | 6"                        |
| Horsepower Required:                      | 80 PTO HP                 |
| Tractor Static Vertical Drawbar           |                           |
| Load Rating (Min):                        | 2875 lbs                  |
| Gearbox Rating:**                         |                           |
|                                           | Power Divider 325 HP      |
|                                           | Center & Wing 285 HP      |
| Output Shaft Diameter:                    | 2-9/16"                   |
| Blade Tip Speed:                          |                           |
|                                           | 540 RPM                   |
|                                           | 1000 RPM                  |
| Cutting Capacity (Max.):                  | 4-1/2" Dia                |
| Driveline Size: Main                      | Cat 6 CV                  |
|                                           | Wing Cat 6 HD             |
| Driveline Protection:                     | Slip Clutch               |
| Deck Thickness:                           | 10 Ga Top/Bottom          |
| Side Skirt:                               | 1/4" x 10-1/2"            |
| Tires & Wheel:                            | <b>OPTIONS:</b>           |
|                                           | Laminated                 |
|                                           | Pneumatic Used Airplane,  |
|                                           | Foam Filled Used Airplane |
| Wing Lift Hydraulics:                     | Std                       |
| Wing Flex (Degrees):                      | 90° Up/22° Down           |
| Deck Rings:                               | Std                       |
| Safety Tow Chain:                         | Std                       |
| Safety Deflectors:                        | Chain Guard               |

These rotary cutters are set up with single chain guards for agricultural applications. If the intended use is for highway, right of way, parks, or greenbelt mowing, or all other mowing where humans, dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered and used.

\* Cutting Height dependent on Tire Size

\*\* Gearbox Ratings Based on Field Performance

Before ordering a mower, read the Thrown Object Shield Information Message in the front of this Sales Price Book.

***FN162 Continued on Next Page***

## FN162 Continued

| ORDERING SECTION                                                                                                   |                                                           |                        |                   |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------|-------------------|
| TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER SPECIAL PAINT & EXTRA EQUIPMENT AS NEEDED. |                                                           |                        |                   |
| GROUP 1. BASE UNIT - FN162 NITRO                                                                                   |                                                           |                        |                   |
| CATALOG NUMBER                                                                                                     | DESCRIPTION                                               | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
| FN162W-540                                                                                                         | FN162 Flex-Wing Cutter, 540 RPM, Dob Bone Pan Carrier     |                        | \$25,989          |
| FN162P-540                                                                                                         | FN162 Flex-Wing Cutter, 540 RPM, Oval Pan Carrier         |                        | \$27,099          |
| FN162W-1000                                                                                                        | FN162 Flex-Wing Cutter, 1000 RPM, Dog Bone Pan Carrier    |                        | \$26,545          |
| FN162P-1000                                                                                                        | FN162 Flex Wing Cutter, 1000 RPM, Oval Pan Carrier        |                        | \$27,660          |
| GROUP 2. DRIVE SELECTION - FN162                                                                                   |                                                           |                        |                   |
| 00786843                                                                                                           | Bundle, 540 RPM PTO, 1-3/8" - 6 Spline Input              |                        | \$1,143           |
| 00786844                                                                                                           | Bundle, 1000 RPM w/1-3/8"-21 Spline Driveline             |                        | \$1,143           |
| 00786845                                                                                                           | Bundle, 1000 RPM w/1-3/4"-20 Spline Driveline             |                        | \$1,143           |
| GROUP 3. GUARDING SELECTION - FN162                                                                                |                                                           |                        |                   |
| 00787750                                                                                                           | Bundle, Single Chain Guards                               |                        | \$1,374           |
| 00787751                                                                                                           | Bundle, Double Chain Guards                               |                        | \$3,095           |
| GROUP 4. TIRE & WHEEL SELECTION - FN162 (Includes Axle, Spindle & Hub. 5 or 6 Required)                            |                                                           |                        |                   |
| Bundle, Axle, Spindle & Hub, with 20" Laminated Tires (5 or 6 Required)                                            |                                                           |                        |                   |
|                                                                                                                    | 5 Tires (4 Center, 1 Wing)                                |                        | \$1,165           |
|                                                                                                                    | 6 Tires (4 Center, 2 Wing)                                |                        | \$1,398           |
| Bundle, Axle, Spindle & Hub, with 27" Used Airplane Foam Filled Tire and Wheel (5 or 6 Required)                   |                                                           |                        |                   |
|                                                                                                                    | 5 Tires (4 Center, 1 Wing)                                |                        | \$1,485           |
|                                                                                                                    | 6 Tires (4 Center, 2 Wing)                                |                        | \$1,782           |
| Bundle, Axle, Spindle & Hub, with 29" Pneumatic Used Airplane Tire & Wheel (5 or 6 Required)                       |                                                           |                        |                   |
|                                                                                                                    | 5 Tires (4 Center, 1 Wing)                                |                        | \$1,250           |
|                                                                                                                    | 6 Tires (4 Center, 2 Wing)                                |                        | \$1,500           |
| GROUP 5. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)                                                  |                                                           |                        |                   |
| 00787653                                                                                                           | John Deere Green                                          |                        | \$5               |
| 00787654                                                                                                           | Kubota Orange                                             |                        | \$5               |
| 00787655                                                                                                           | Case IH Red                                               |                        | \$5               |
| 00787656                                                                                                           | Massey Ferguson Red                                       |                        | \$5               |
| 00787657                                                                                                           | New Holland Blue                                          |                        | \$5               |
| EXTRA EQUIPMENT (Factory Installed Options)                                                                        |                                                           |                        |                   |
| 00778917                                                                                                           | Center Section Walking Axle Kit <b>(5 Tires Required)</b> | 161                    | \$754             |
| 0811270500                                                                                                         | Winch & Stand (To Manually Fold Wing)                     | 34                     | \$684             |
| 00778778                                                                                                           | Baffle Kit Assembly                                       | 125                    | \$621             |
| 00769178                                                                                                           | Ball Hitch (2-5/16" Ball)                                 | 50                     | \$564             |
| 00773869                                                                                                           | Pintle Hitch Kit (Requires Tractor Drawbar Modification)  | 50                     | \$810             |

FN162 Nitro Continued on Next Page

## FN162 Nitro

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**CONTAINER FEES - International Shipments**

|          |                                                                                 |  |           |
|----------|---------------------------------------------------------------------------------|--|-----------|
| 00888891 | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |  | \$410 Net |
| 00888892 | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |  | \$256 Net |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description                                                                        | Quantity<br>Required |
|----------------|------------------------------------------------------------------------------------|----------------------|
| 0582010330     | Blades, Updraft                                                                    | 4                    |
| B571044        | Blade Bolt Kit                                                                     | 2                    |
| 571045         | Washer, Blade Bolt                                                                 | 4                    |
| 00768155       | Auxiliary Spindle Kit for Dual Wheels on Wing (Requires 1 Additional Tire & Wheel) |                      |
| 00778740       | Front Double Chain Guard                                                           |                      |
| 00778741       | Rear Double Chain Guard                                                            |                      |



**6 YEAR LIMITED GEARBOX WARRANTY!**  
**2 YEAR LIMITED DRIVELINE WARRANTY!**

## **FN240**

### **FLEX NITRO®**

#### **SUPER-DUTY FLEX-WING**

#### **ROTARY CUTTER**

| STD EQUIPMENT & SPECIFICATIONS   |                           |
|----------------------------------|---------------------------|
| Cutting Width:                   | 240"                      |
| Transport Width:                 | 115"                      |
| Overall Width:                   | 248"                      |
| Overall Length:                  | 216"                      |
| Cutting Height:*                 | 2" - 16"                  |
| Self-Leveling Height Adjustment: | Hydraulic Cylinder        |
| Jack Stand:                      | Std                       |
| Hitch:                           | Pull                      |
| Blade Carrier:                   | Wing Pan                  |
| Blades:                          | 1/2" x 4" Updraft         |
| Blade Overlap:                   | 6"                        |
| HP Required:                     | 80 PTO HP                 |
| Tractor Vertical Drawbar         |                           |
| Load Rating (Min):               | 2920 lbs                  |
| Gearbox Rating:**                |                           |
| Power Divider                    | 325 HP                    |
| Center & Wing                    | 285 HP                    |
| Output Shaft Diameter:           | 2-9/16"                   |
| Blade Tip Speed:                 |                           |
| Center 540 RPM                   | 16,328 FPM                |
| Center 1000 RPM                  | 16,053 FPM                |
| Wing 540 RPM                     | 16,328 FPM                |
| Wing 1000 RPM                    | 16,053 FPM                |
| Cutting Capacity (Max.):         | 4-1/2"                    |
| Driveline Size: Main             | Cat 6 CV                  |
| Wing                             | Cat 6 HD                  |
| Driveline Protection:            | Slip Clutch               |
| Deck Thickness:                  | 10 Ga Top/Bottom          |
| Side Skirt:                      | 1/4" x 12"                |
| Tires & Wheel:                   | <b>OPTIONS:</b>           |
|                                  | Laminated                 |
|                                  | Foam Filled Used Airplane |
|                                  | Pneumatic Used Airplane   |
| Wing Lift Hydraulics:            | Std                       |
| Wing Flex (Degrees):             | 90° Up/22° Down           |
| Safety Tow Chain:                | Std                       |
| Deck Rings:                      | Std                       |
| Safety Deflectors:               | Chain Guard               |



These rotary cutters are set up with single chain guards for agricultural applications. If the intended use is for highway, right of way, parks, or greenbelt mowing, or all other mowing where humans, dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered and used.

\* Cutting Height dependent on Tire Size

\*\* Gearbox Ratings Based on Field Performance

**FN240 FLEX NITRO Continued on Next Page**

**FN240 Continued**

| <b>ORDERING SECTION</b>                                                                                            |                                                                    |                        |                   |
|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------|-------------------|
| TO ORDER COMPLETE MACHINE, ORDER ONE ITEM EACH FROM GROUPS 1 - 4. ORDER SPECIAL PAINT & EXTRA EQUIPMENT AS NEEDED. |                                                                    |                        |                   |
| <b>GROUP 1. BASE UNIT - FN240</b>                                                                                  |                                                                    |                        |                   |
| CATALOG NUMBER                                                                                                     | DESCRIPTION                                                        | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
| FN240W-540                                                                                                         | FN240 Nitro Flex-Wing Cutter, 540 RPM, Dog Bone Pan Carrier        |                        | \$32,035          |
| FN240P-540                                                                                                         | FN240 Nitro Flex-Wing Cutter, 540 RPM, Oval Pan Carrier            |                        | \$32,825          |
| FN240W-1000                                                                                                        | FN240 Nitro Flex-Wing Cutter, 1000 RPM, Dog Bone Pan Carrier       |                        | \$32,595          |
| FN240P-1000                                                                                                        | FN240 Nitro Flex Wing Cutter, 1000 RPM, Oval Pan Carrier           |                        | \$33,385          |
| <b>GROUP 2. DRIVE SELECTION - FN240</b>                                                                            |                                                                    |                        |                   |
| 00786843                                                                                                           | Bundle, 540 RPM PTO, 1-3/8" - 6 Spline Input                       |                        | \$1,143           |
| 00786844                                                                                                           | Bundle, 1000 RPM w/1-3/8"-21 Spline Driveline                      |                        | \$1,143           |
| 00786845                                                                                                           | Bundle, 1000 RPM w/1-3/4"-20 Spline Driveline                      |                        | \$1,143           |
| <b>GROUP 3. GUARDING SELECTION - FN240</b>                                                                         |                                                                    |                        |                   |
| 00787745                                                                                                           | Bundle, Single Chain Guards                                        |                        | \$1,528           |
| 00787746                                                                                                           | Bundle, Double Chain Guards                                        |                        | \$3,726           |
| <b>GROUP 4. TIRE &amp; WHEEL SELECTION - FN240 (Includes Axle, Spindle &amp; Hub. 6 or 8 Required)</b>             |                                                                    |                        |                   |
| Bundle, Axle, Spindle & Hub, with 20" Laminated Tires (6 or 8 Required)                                            |                                                                    |                        |                   |
|                                                                                                                    | 6 Tires (4 Center, 2 Wings)                                        |                        | \$1,398           |
|                                                                                                                    | 8 Tires (4 Center, 4 Wing)                                         |                        | \$1,864           |
| Bundle, Axle, Spindle & Hub, with 27" Used Airplane Foam Filled Tire and Wheel (6 or 8 Required)                   |                                                                    |                        |                   |
|                                                                                                                    | 6 Tires (4 Center, 2 Wings)                                        |                        | \$1,782           |
|                                                                                                                    | 8 Tires (4 Center, 4 Wings)                                        |                        | \$2,376           |
| Bundle, Axle, Spindle & Hub, with 29" Pneumatic Used Airplane Tire & Wheel (6 or 8 Required)                       |                                                                    |                        |                   |
|                                                                                                                    | 6 Tires (4 Center, 2 Wings)                                        |                        | \$1,500           |
|                                                                                                                    | 8 Tires (4 Center, 4 Wings)                                        |                        | \$2,000           |
| <b>GROUP 5. SPECIAL PAINT COLOR SELECTION (Rhino Orange is Standard)</b>                                           |                                                                    |                        |                   |
| 00787653                                                                                                           | John Deere Green                                                   |                        | \$5               |
| 00787654                                                                                                           | Kubota Orange                                                      |                        | \$5               |
| 00787655                                                                                                           | Case IH Red                                                        |                        | \$5               |
| 00787656                                                                                                           | Massey Ferguson Red                                                |                        | \$5               |
| 00787657                                                                                                           | New Holland Blue                                                   |                        | \$5               |
| <b>EXTRA EQUIPMENT (Factory Installed Options)</b>                                                                 |                                                                    |                        |                   |
| 0811270500                                                                                                         | Winch & Stand (To Manually Fold Wings)                             | 56                     | \$684             |
| 00778712                                                                                                           | Baffle Kit Assembly                                                | 125                    | \$621             |
| 00769178                                                                                                           | Ball Hitch (2-5/16" Ball)                                          | 50                     | \$564             |
| 00773869                                                                                                           | Pintle Hitch Kit (Requires Tractor Drawbar Modification)           | 50                     | \$810             |
| 00778917                                                                                                           | Center Section Walking Axle Kit <b>(6 Tires Required)</b>          | 161                    | \$754             |
| 00787326                                                                                                           | Hydraulic Splitter Kit (operates both wings from 1 tractor remote) | 2                      | \$26              |

FN240 Nitro Continued on Next Page

## FN240 Nitro

| CATALOG<br>NUMBER                               | DESCRIPTION                                                                     | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------------------------------------|---------------------------------------------------------------------------------|------------------------------|-------------------------|
| <b>CONTAINER FEES - International Shipments</b> |                                                                                 |                              |                         |
| 00888891                                        | Container Processing Fee <i>(Each Unit is Processed to Accommodate Loading)</i> |                              | \$410 Net               |
| 00888892                                        | Container Loading Fee <i>(Single Charge per Container Load)</i>                 |                              | \$256 Net               |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description                                                             | Quantity<br>Required |
|----------------|-------------------------------------------------------------------------|----------------------|
| 0582010330     | Blades, Updraft                                                         | 4                    |
| 0582010332     | Blades, Updraft                                                         | 2                    |
| B571044        | Blade Bolt Kit                                                          | 3                    |
| 571045         | Washer, Blade Bolt                                                      | 6                    |
| 00778731       | Front Double Chain Guards                                               |                      |
| 00778732       | Rear Double Chain Guards                                                |                      |
| 00786015       | Auxiliary Spindle Kit for Dual Wheels on Wings (Requires 8 Tires Total) |                      |



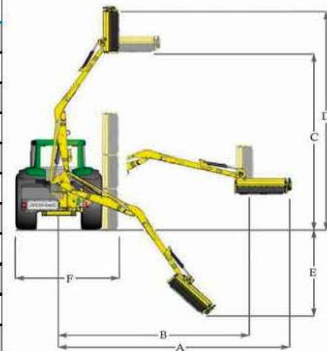
To order a complete unit, order the Base Unit shown in Group 1 and the Flail Head or Cutter Bar from Groups 2 or 3 that fits the Base Unit.

# 1400, 1600, 1900 HYDRAULIC FLAIL BOOM MOWERS

**FOR USE ON CAB TRACTORS ONLY**

| Application Guide |                |               |                      |                                                                                   |                  |                                                 |
|-------------------|----------------|---------------|----------------------|-----------------------------------------------------------------------------------|------------------|-------------------------------------------------|
| Boom Mower        | Cutting Head   | Cutting Width | Flail/Cutter Type    | Flail/Cutter Picture                                                              | Cutting Capacity | General Applications                            |
| 1400              | F39 Flail Head | 39" (1m)      | Universal Boot Flail |  | 1" (25mm)        | Grass or Annual Hedge Trimming                  |
| 1400              | L48 Flail Head | 48" (1.2m)    | F91T                 |  | 1.5" (35mm)      | Grass, Hedges, Blueberry bushes                 |
| 1400              | S58 Cutter Bar | 58" (1.5m)    | N/A                  |                                                                                   | 1.2" (30 mm)     | Hedge, Light Brush                              |
| 1600/1900         | H48 Flail Head | 48" (1.2m)    | Universal Boot Flail |  | 1" (25mm)        | Grass or Annual Hedge Trimming                  |
| 1600/1900         | F48 Flail Head | 48" (1.2m)    | Competition Flail    |  | 1.4" (35mm)      | Professional Hedge Cutting, Roadside vegetation |
| 1600/1900         | D58 Cutter Bar | 58" (1.5m)    | N/A                  |                                                                                   | 1.4" (35mm)      | Hedge, Light Brush                              |

| Specifications              | 1400                | 1600                 | 1900                |
|-----------------------------|---------------------|----------------------|---------------------|
| Tractor HP/Weight (Min)     | 45 PTO HP/4,400 lbs | 60 PTO HP/ 6,600 lbs | 65 PTO HP/7,750 lbs |
| Tractor PTO                 | 540 RPM             | 540 RPM              | 540 RPM             |
| Machine Weight w/Flail*     | 1220 lbs            | 2433 lbs             | 3,045 lbs           |
| Hydraulic System            | Totally Independent | Totally Independent  | Totally Independent |
| Hyd Reservoir Capacity      | 17.4 Gal (66 Ltr)   | 47.5 Gal (180 Ltr)   | 52.8 Gal (200 Ltr)  |
| Attachment Method           | 3-Point Mount       | 3-Point Mount        | 3-Point Mount       |
| Controls                    | Cable Controlled    | Cable Controlled     | Cable Controlled    |
| Max Reach, Horizontal (A)   | 14'-1"              | 15'-6"               | 19'-8"              |
| Max Reach Vertical (B)      | 13'-1"              | 14'-6"               | 17'-10"             |
| Max Height, Horizontal (C)  | 13'-5"              | 14'-5"               | 18'-7"              |
| Max Height, Vertical (D)    | 13'-8"              | 19'-4"               | 23'-6"              |
| Max Depth, 45° (E)          | 4'-10"              | 7'-0"                | 9'-8"               |
| Sliding Width, Vertical (F) | 5'-6"               | 7'-2"                | 8'-2"               |



| Boom Mower          | 1400               |             | 1600 - 1900  |               |
|---------------------|--------------------|-------------|--------------|---------------|
| Flail Head Model    | F39                | L48         | H48          | F48           |
| Rotor Type          | Supercut           | Supercut    | Supercut     | Supercut      |
| Flail Type          | Universal          | F91T        | Universal    | F91H          |
| Typical Application | Grass, Light brush |             | Grass, Brush | Hedge, Grass  |
| Cutting Capacity    | 1" Diameter        | 1" Diameter | 1" Diameter  | 1.5" Diameter |
| Cutting Width       | 39"                | 48"         | 48"          | 48"           |



(Continued on Next Page)

**1400, 1600, 1900 BOOM MOWERS**

| <i>Boom Mower</i> | <i>1400</i>   | <i>1600 - 1900</i> |
|-------------------|---------------|--------------------|
| Cutter Bar Model  | S58           | D58                |
| Cutter Type       | Sickle Bar    | Sickle Bar         |
| Cutting Capacity  | 1.2" Diameter | 1.4" Diameter      |
| Cutting Width     | 59"           | 59"                |

**ORDERING SECTION**

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**GROUP 1. BASE UNIT**

|          |                                   |  |          |
|----------|-----------------------------------|--|----------|
| BM140001 | 1400 Boom Mainframe, 14'-1" Reach |  | \$13,085 |
| BM160001 | 1600 Boom Mainframe, 15'-6" Reach |  | \$16,200 |
| BM190001 | 1900 Boom Mainframe, 19'-8" Reach |  | \$20,505 |

**GROUP 2 - FLAIL HEAD SELECTIONS****GROUP 2A - 1400 BOOM MOWER**

|          |                                          |  |         |
|----------|------------------------------------------|--|---------|
| F3900001 | 39" Supercut Rotor with Universal Flail  |  | \$4,428 |
| L4800001 | 48" Supercut Rotor with H91T Hedge Flail |  | \$4,885 |

**GROUP 2B - 1600/1900 BOOM MOWER**

|          |                                              |  |         |
|----------|----------------------------------------------|--|---------|
| H4800001 | 48" Supercut Rotor with Universal Boot Flail |  | \$5,428 |
| F4800001 | 48" Supercut Rotor with Competition Flail    |  | \$5,674 |

**GROUP 3 - CUTTER BAR SELECTIONS****GROUP 3A - 1400 BOOM MOWER**

|          |                                |  |         |
|----------|--------------------------------|--|---------|
| S5800001 | 1.5M Cutter Bar, Standard Duty |  | \$5,115 |
|----------|--------------------------------|--|---------|

**GROUP 3B - 1600/1900 BOOM MOWER**

|          |                              |  |         |
|----------|------------------------------|--|---------|
| D5800001 | 1.5M Cutter Bar, Medium Duty |  | \$5,428 |
|----------|------------------------------|--|---------|



## DB150

### HYDRAULIC DITCHBANK ROTARY CUTTER

| STD EQUIPMENT & SPECIFICATIONS    |                                  |
|-----------------------------------|----------------------------------|
| Cutting Width:                    | 60"                              |
| Transport Width:                  | 119"                             |
| Overall Width (Head):             | 65-1/4"                          |
| Overall Length (Head):            | 71-3/8"                          |
| Cutting Height (Min.):            | 1"                               |
| Hitch:                            | CAT II-III Q.H                   |
| Blade Carrier:                    | Pan                              |
| Blades:                           | 1/2" x 4" Updraft                |
| Blade Rotation:                   | Clockwise                        |
| Horsepower Required:              | 60 HP with<br>Adequate Front Wt. |
| Tractor PTO Speed:                | 540 RPM                          |
| Oil Reservoir Capacity:           | 55 Gallons<br>Factory Filled     |
| Max System Pressure:              | 3000 PSI                         |
| Blade Tip Speed:                  | 16,870 FPM                       |
| Horizontal Reach (Max.):          | 158" From Center<br>of Tractor   |
| Extension Cylinder Stroke:        | 30"                              |
| Cutting Capacity (Max.):          | 1"                               |
| Driveline Size:                   | Cat 4                            |
| Overload Protection:              | Relief Valve                     |
| Deck Thickness:                   | 10 Ga                            |
| Side Skirt:                       | 10 Ga x 9-1/4"                   |
| Range of Head Movement (Degrees): | 85 Up / 90 Dn                    |
| Hydraulic Capacity:               | 18.32 GPM                        |
| Skid Shoes:                       | Replaceable                      |
| Safety Deflectors:                | Rubber Belting                   |
| Weight (Approx.):                 | 2140 lbs with Oil                |



\*DB150 Units are built to order. Contact Customer Service for Delivery Information.

The above units are assembled with safety guards for agricultural applications. If the intended use is for highway, right of way, parks or greenbelt mowing where human dwellings, vehicles, or livestock could be within 300 feet of the mower, double chain guards should be ordered and used.

| CATALOG<br>NUMBER   | DESCRIPTION      |                  | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|---------------------|------------------|------------------|------------------------------|-------------------------|
|                     | BLADE<br>CARRIER | SAFETY<br>GUARDS |                              |                         |
| BASE UNIT - 540 RPM |                  |                  |                              |                         |
| DB156101*           | Pan              | Deflectors       | 2050                         | \$12,563                |
| DB156501*           | Pan              | Chain Guards     | 2140                         | \$12,942                |

#### EXTRA EQUIPMENT - Dealer Installed

| CATALOG<br>NUMBER | DESCRIPTION                                  | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|----------------------------------------------|------------------------------|-------------------------|
| 02964957          | Closed Center Three-Spool Valve              | 40                           | \$738                   |
| 02281000          | Open Center Three Spool Valve                | 40                           | \$646                   |
| 00775779          | Front & Rear Double Chain Guards             | 88                           | \$457                   |
| 00777523          | Rear Mount Tailwheel                         | 85                           | \$473                   |
| 00775786          | Side Mount Gauge Wheel                       | 40                           | \$377                   |
| 02958990          | Hydraulic Valve Mounting Plate Kit           | 6                            | \$65                    |
| 00776352          | Lower Hitch Position Quick-Hitch Adapter Kit | 12                           | \$162                   |



## SERVIS® 2160

### HYDRAULIC BOOM ROTARY CUTTER

Not intended for Commercial Contractor Use

| STD EQUIPMENT & SPECIFICATIONS |                                         |
|--------------------------------|-----------------------------------------|
| Cutting Width:                 | 60"                                     |
| Transport Width:               | 113"                                    |
| Overall Width (Head):          | 69"                                     |
| Overall Length (Head):         | 71-3/8"                                 |
| Cutting Height (Min.):         | 1-3/4"                                  |
| Support Stand:                 | Std                                     |
| Hitch:                         | CAT II-III Q.H.                         |
| Blade Carrier:                 | Pan                                     |
| Blades:                        | 1/2" x 4" Updraft                       |
| Blade Rotation:                | Clockwise                               |
| Horsepower Required:           | 110 PTO HP with                         |
|                                | Adequate Front & Side Weights           |
| Oil Reservoir Capacity:        | 55 Gallons                              |
|                                | Factory Filled                          |
| Maximum Operating Pressure:    | 3000 PSI                                |
| Breakaway Pressure:            | 2750 PSI                                |
| Blade Tip Speed:               | 16,870 FPM                              |
| Horizontal Reach (Max.):       | 21'                                     |
| Vertical Reach (Max.):         | 22'-6"                                  |
| Down Reach (Max.):             | 11'-6"                                  |
| Cutting Capacity (Max.):       | 2"                                      |
| Driveline Size:                | Cat 4                                   |
| Overload Protection:           | Hydraulic Relief Valve                  |
| Deck Thickness:                | 10 Ga                                   |
| Side Skirt:                    | 10 Ga x 9-1/4"                          |
| Range of Head Movement:        | 190°                                    |
| Hydraulic Capacity:            | 18.32 GPM                               |
| Protective Cage*:              | Required for Use on<br>Non-Cab Tractors |
| Safety Deflectors:             | Rubber Belting                          |
| Weight (Approx.):              | 2700 lbs (w/Oil)                        |



Servis-Rhino 2160 Models are built to order. Contact Customer Service of Availability.

A Protective Cage is required for use on non-cab tractors and may require some tractor modifications. Order Protective Cage Kit from Group 3 below for all Non-Cab

### ORDERING SECTION

To order complete machine, order one item each from Groups 1 and 2. Order Extra Equipment as needed.

| CATALOG NUMBER                                                           | DESCRIPTION                                                     | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|--------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------|-------------------|
| <b>GROUP 1. BASE UNIT</b>                                                |                                                                 |                        |                   |
| 07226054                                                                 | Servis-Rhino 2160, 60" Cutter, 540 RPM                          | 2460                   | \$20,538          |
| <b>GROUP 2. HYDRAULIC VALVE KIT SELECTION</b>                            |                                                                 |                        |                   |
| 00765473                                                                 | Direct Connect to Tractor (Tractors W/4-Spool Hydraulic System) | 5                      | \$771             |
| 00770017                                                                 | Electro-Hydraulic Cylinder Control Valve Kit                    | 40                     | \$3,055           |
| <b>GROUP 3. OPERATOR PROTECTIVE CAGE - Required for Non-Cab Tractors</b> |                                                                 |                        |                   |
| 00765754K                                                                | Operator Protective Cage for Non-Cab Tractors                   | 174                    | \$1,174           |
| <b>EXTRA EQUIPMENT - Dealer Installed</b>                                |                                                                 |                        |                   |
| 00765478                                                                 | Hyd. Relief Arm Kit (Required For Non-Quick Hitch Tractors)     | 91                     | \$420             |
| 00775786                                                                 | Side Mount Gauge Wheel                                          | 40                     | \$377             |



## SK60, SK72

### HYDRAULIC DRIVE SKID STEER ROTARY CUTTER

| SPECIFICATIONS             | SK60                                                        | SK72                                                        |
|----------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| Cutting Width:             | 60"                                                         | 72"                                                         |
| Overall Width:             | 65-1/2"                                                     | 78"                                                         |
| Overall Length (Head):     | 73"                                                         | 94"                                                         |
| Cutting Height:            | 1-9/16" - 18"                                               | 1-9/16" - 18"                                               |
| Cutting Capacity           | 2"                                                          | 2"                                                          |
| Hitch:                     | Universal Skid Steer                                        | Universal Skid Steer                                        |
| Blade Carrier:             | Round Pan                                                   | Round Pan                                                   |
| Blades:                    | 1/2" x 4" Updraft                                           | 1/2" x 4" Updraft                                           |
| Blade Rotation:            | Clockwise                                                   | Clockwise                                                   |
| Drive Motors               |                                                             |                                                             |
| Low Volume:                | Systems Delivering 11-15 GPM<br>165 Ft-Lbs Torque @2500 PSI | Systems Delivering 11-15 GPM<br>165 Ft-Lbs Torque @2500 PSI |
| Medium Volume              | Systems Delivering 15-20 GPM<br>240 Ft-Lbs Torque @2500 PSI | Systems Delivering 15-20 GPM<br>240 Ft-Lbs @2500 PSI        |
| High Volume                | Systems Delivering 20-25 GPM<br>229 Ft-Lbs Torque@2500 PSI  | Systems Delivering 20-25 GPM<br>229 Ft-Lbs Torque @2500 PSI |
| Min/Max Operating Pressure | 1500 PSI / 3000 PSI                                         | 1500 PSI / 3000 PSI                                         |
| Gearbox Rating             | 65 HP*                                                      | 110 HP*                                                     |
| Blade Tip Speed (FPM)      |                                                             |                                                             |
| Low Volume                 | 11 GPM/9,860 : 15 GPM/13,700                                | 11 GPM/10,170 : 15 GPM/14,130                               |
| Medium Volume              | 15 GPM/9,295 : 20 GPM/12,680                                | 15 GPM/9,590 : 20 GPM/13,080                                |
| High Volume                | 20 GPM/14,400 : 25 GPM/18,050                               | 20 GPM/14,850 : 25 GPM/18,620                               |
| Deck Thickness             | 10 Ga                                                       | 10 Ga                                                       |
| Side Skirt                 | 1/4" x 9-1/4"                                               | 1/4" x 9-1/4"                                               |
| Lift Limit Chain           | Standard                                                    | Standard                                                    |
| Operator Protective Door   | Standard                                                    | Standard                                                    |
| Safety Deflectors:         | Rubber Belting                                              | Rubber Belting                                              |
| Weight (Approx.):          | 1064 lbs                                                    | 1485 lbs                                                    |

\*Gearbox rating based on Field Performance.

The skid steer loader **MUST** be equipped with an operator protective door. The Rhino Operator Protective Door may require modification to fit a particular brand of skid steer loaders. A door made specifically for your skid steer can be obtained from your skid steer manufacturer or their authorized dealer.

\*The Rhino Operator Protective Door may be deducted if the skid steer loader is equipped with a door from the skid steer loader manufacturer.

To order a complete unit, select a base unit, a drive motor option, an operator protective door if needed and any desired extra equipment.

| CATALOG NUMBER                                         | DESCRIPTION                                                                                           | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| <b>GROUP 1. BASE UNIT - SK60</b>                       |                                                                                                       |                        |                   |
| 0SK60-10R1                                             | SK60 Base Unit; w/Universal Skid Steer Mounting, Rhino Orange<br>(Includes Front Gauge Wheel)         | 1045                   | \$5,240           |
| <b>GROUP 2. HYDRAULIC DRIVE MOTOR W/HOSES** - SK60</b> |                                                                                                       |                        |                   |
| 00787625                                               | Low Volume; For Systems Delivering 11-15 GPM at 1500-3000 PSI<br>(165 Ft. Lbs. Torque at 2500 PSI)    | 50                     | \$1,917           |
| 00787626                                               | Medium Volume; For Systems Delivering 15-21 GPM at 1500-3000 PSI<br>(240 Ft. Lbs. Torque at 2500 PSI) | 50                     | \$1,917           |
| 00787627                                               | High Volume; For Systems Delivering 18-27 GPM at 1500-3000 PSI<br>(229 Ft. Lbs. Torque at 2500 PSI)   | 70                     | \$1,917           |
| <b>GROUP 3. OPERATOR PROTECTIVE DOOR - SK60</b>        |                                                                                                       |                        |                   |
| 00776160                                               | Assembly, Operator Protective Door                                                                    | 12                     | \$1,332           |

\*The Rhino Operator Protective Door is not required IF the skid steer loader is equipped with a door from the skid steer loader manufacturer.

#### EXTRA EQUIPMENT - DEALER INSTALLED

SEE EXTRA EQUIPMENT ON NEXT PAGE

\*\*Drive kits do NOT include couplers to connect to the Skid Steer loader's hydraulic circuit.

SK's Continued on Next Page

**SK60/SK72**

| CATALOG NUMBER                                                                                                                                       | DESCRIPTION                                                                                           | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| <b>GROUP 1. BASE UNIT - SK72</b>                                                                                                                     |                                                                                                       |                        |                   |
| 0SK72-1OR1                                                                                                                                           | SK72 Base Unit, W/Universal Skid Steer Mounting, Rhino Orange<br>(Includes Front Mounted Gauge Wheel) | 1370                   | \$5,777           |
| <b>GROUP 2. HYDRAULIC DRIVE MOTOR W/HOSES** - SK72</b>                                                                                               |                                                                                                       |                        |                   |
| 00787628                                                                                                                                             | Low Volume; For Systems Delivering 11-15 GPM at 1500-3000 PSI<br>(165 Ft. Lbs. Torque at 2500 PSI)    | 50                     | \$1,917           |
| 00787629                                                                                                                                             | Medium Volume; For Systems Delivering 15-20 GPM at 1500-3000 PSI<br>(240 Ft. Lbs. Torque at 2500 PSI) | 50                     | \$1,917           |
| 00787630                                                                                                                                             | High Volume; For Systems Delivering 20-25 GPM at 1500-3000 PSI<br>(229 Ft. Lbs. Torque at 2500 PSI)   | 70                     | \$1,917           |
| <b>GROUP 3. OPERATOR PROTECTIVE DOOR - SK60</b>                                                                                                      |                                                                                                       |                        |                   |
| 00776160                                                                                                                                             | Assembly, Operator Protective Door                                                                    | 12                     | \$1,332           |
| <i>*The Rhino Operator Protective Door is not required IF the skid steer loader is equipped with a door from the skid steer loader manufacturer.</i> |                                                                                                       |                        |                   |
| <b>EXTRA EQUIPMENT - DEALER INSTALLED</b>                                                                                                            |                                                                                                       |                        |                   |
| 00778653                                                                                                                                             | 36" Longer Hydraulic Hose Kit for Low & Medium Flow Machines                                          | 15                     | \$268             |
| 00787486                                                                                                                                             | 36" Longer Hydraulic Hose Kit for High Flow Machines                                                  | 15                     | \$268             |

Note: 36" Longer Hose Kits are suggested for Skid Loaders with hydraulic couplers mounted higher on the loader.



Before ordering a mower, read the Thrown Object Shield Information Message in the front of this sales price book.



## LR30 LANDSCAPE RAKES

| STD EQUIPMENT & SPECIFICATIONS   |                          |  |
|----------------------------------|--------------------------|------------------------------------------------------------------------------------|
| Rake Widths:                     | 6'                       |                                                                                    |
| Rake Heights:                    | 15-1/4"                  |                                                                                    |
| Rake Frame:                      | 4" x 4" x 3/8"           |                                                                                    |
| Hitch:                           | CAT I                    |                                                                                    |
| Max Tractor Horsepower (PTO):    |                          |                                                                                    |
| 2WD                              | 35                       |                                                                                    |
| FWA                              | 30                       |                                                                                    |
| Kingpin Diameter:                | 2-7/8" Tube              |                                                                                    |
| Adjustment Types:                | Manual                   |                                                                                    |
| Pivot: Forward:                  | 7 - Up to 45°            |                                                                                    |
| Reverse:                         | 3 - Up to 30°            |                                                                                    |
| Number of No-Wrench Adjustments: |                          |                                                                                    |
|                                  | 10                       |                                                                                    |
| Tine Material:                   | High Carbon Spring Steel |                                                                                    |
| Tine Size:                       | 5/16" x 1"               |                                                                                    |
| Tine Spacing:                    | 1"                       |                                                                                    |
| Weight (Approx.):                |                          |                                                                                    |
| 6'                               | 256 lbs                  |                                                                                    |

The 6' machine listed above is priced as a complete unit less any desired extra equipment. To order an 8' unit, order the 6' Base unit and the 2' Extension Kit.

LR30 Rakes are only available in Charcoal Gray color.

### GROUP 1. BASE UNIT

| CATALOG NUMBER | DESCRIPTION      | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|------------------|------------------------|-------------------|
| 07030016       | 6' Rake Complete | 256                    | \$1,005           |

### EXTRA EQUIPMENT

| CATALOG NUMBER | DESCRIPTION                                               | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|-----------------------------------------------------------|------------------------|-------------------|
| 00760911       | Gauge Wheel Kit                                           | 62                     | \$354             |
| 00777594       | Quick Hitch Kit                                           | 30                     | \$109             |
| 00787929       | 2' Rake Extension Kit (Converts 6' Rake to 8' Rake width) | 49                     | \$190             |



## BX48, BX60, BX66, BX72, & BX84 BOX BLADES

| STD EQUIPMENT & SPECIFICATIONS |                                                |               |
|--------------------------------|------------------------------------------------|---------------|
| Box Width:                     | 48", 60", 66", 72", 84"                        |               |
| Overall Width:                 | 48-5/8", 60-5/8",<br>66-5/8", 72-5/8", 84-5/8" |               |
| Box Height:                    | BX48                                           | 14"           |
|                                | BX60, BX66, BX72, BX84                         | 17"           |
| Box Depth:                     | BX48                                           | 21-5/16"      |
|                                | BX60, BX66, BX72, BX84                         | 25"           |
| Overall Height:                | BX48                                           | 34"           |
|                                | BX60, BX66, BX72, BX84                         | 35-1/2"       |
| Cutting Edges:                 | BX48                                           | 2 - 3/8" x 3" |
|                                | BX60, BX66, BX72, BX84                         | 2 - 1/2" x 6" |
| Hitch:                         | CAT I                                          |               |
| Max Tractor HP:                | 40                                             |               |
| End Plate Thickness:           |                                                |               |
|                                | BX48                                           | 3/16"         |
|                                | BX60, BX66, BX72, BX84                         | 5/16"         |
| Scarifier Shanks:              | Std                                            |               |
| Main Frame:                    | 4" x 4" x 1/4" Wall                            |               |



### GROUP 1. BASE UNIT

| CATALOG NUMBER | MODEL | DESCRIPTION                      | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|-------|----------------------------------|------------------------|-------------------|
| 070481011      | BX48  | 4' Blade, W/Scarifier Shanks     | 262                    | \$861             |
| 070600001      | BX60  | 5' Blade, W/Scarifier Shanks     | 446                    | \$975             |
| 070660001      | BX66  | 5-1/2' Blade, W/Scarifier Shanks | 470                    | \$999             |
| 070720001      | BX72  | 6' Blade, W/Scarifier Shanks     | 505                    | \$1,138           |
| 070840001      | BX84  | 7' Blade, W/Scarifier Shanks     | 569                    | \$1,266           |

The above units are priced as complete units. All Rhino BX type Box Blades are provided in Charcoal Gray color.



## HB72, HB84

### HYDRAULIC BOX BLADES

| STD EQUIPMENT & SPECIFICATIONS |                   |
|--------------------------------|-------------------|
| Box Width:                     | 72, 84            |
| Overall Width:                 | 73-1/2", 85-1/2"  |
| Box Height:                    | 22"               |
| Box Depth:                     | 30"               |
| Overall Height:                | 35"               |
| Cutting Edges:                 | 2 - 1/2" x 6"     |
| Hitch:                         | CAT I-II Dbl Lug  |
| Max Tractor HP:                | 70                |
| End Plate Thickness:           | 3/8"              |
| Main Frame:                    | 5" x 5" x 5/16"   |
| Shank Size:                    | 3/4" x 2-1/2"     |
| Number of Shanks:              | 8                 |
| Shank Penetration:             | Hydraulic, 3" Max |



#### GROUP 1. BASE UNIT

| CATALOG NUMBER | MODEL | DESCRIPTION         | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|-------|---------------------|------------------------|-------------------|
| 07800072       | HB72  | 6' Blade - Complete | 1080                   | \$3,890           |
| 07800084       | HB84  | 7' Blade - Complete | 1250                   | \$4,229           |

The above units are priced as complete units. All Rhino HB Box Blades are provided in Rhino Orange color.



## GS60, GS72, & GS84 GRADING SCRAPERS

| STD EQUIPMENT & SPECIFICATIONS |                                                                    |          |          |
|--------------------------------|--------------------------------------------------------------------|----------|----------|
| Model Number                   | GS60                                                               | GS72     | GS84     |
| Hitch:                         | CAT I Std and QH                                                   |          |          |
| Working Width                  | 60"                                                                | 72"      | 84"      |
| Overall Width                  | 65-3/16"                                                           | 77-3/16" | 89-3/16" |
| Overall Height                 | 31-1/2"                                                            |          |          |
| Overall Length                 | 49-1/2"                                                            |          |          |
| Box Height                     | 13-3/4"                                                            |          |          |
| Side Panel Thickness           | 3/16"                                                              |          |          |
| Front Beam Construction        | 4" x 4" x 5/16" wall                                               |          |          |
| Rear Beam Construction         | 2-1/2" x 2-1/2" x 3/16" wall                                       |          |          |
| Skid Shoes                     | 3/8" x 2-1/2" x 46-3/4" long                                       |          |          |
| Scarifier Shanks               | 3 Position with dimpled-on hardened tips                           |          |          |
| Number of Shanks               | 4                                                                  | 6        | 6        |
| Cutting Edge                   | Two 1/2" x 6" bolt-on, replaceable, reversible heat treated blades |          |          |
| Cutting Edge Angle             | 6°                                                                 |          |          |
| Cutting Edge Spacing           | 20-3/16"                                                           |          |          |
| Tractor Min HP, 2WD/FWA        | 50 HP / 40 HP                                                      |          |          |
| Weight (lbs) (approx.)         | 500                                                                | 571      | 642      |

### GROUP 1. BASE UNIT

| CATALOG NUMBER | MODEL | DESCRIPTION                  | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|-------|------------------------------|------------------------|-------------------|
| GS601000       | GS60  | 5' Blade, W/Scarifier Shanks | 500                    | \$1,535           |
| GS721000       | GS72  | 6' Blade, W/Scarifier Shanks | 571                    | \$1,665           |
| GS841000       | GS84  | 7' Blade, W/Scarifier Shanks | 642                    | \$1,795           |





# BROADCAST SEEDER FERTILIZER SPREADER SUGGESTED LIST PRICES



| STD EQUIPMENT & SPECIFICATIONS |                 |                 |                 |
|--------------------------------|-----------------|-----------------|-----------------|
| Model                          | FB659           | FB1159          | FB1200          |
| Hopper Capacity                |                 |                 |                 |
| Bushels                        | 6.5             | 12.7            | 12.7            |
| Cu. Feet                       | 8               | 16              | 16              |
| Liters                         | 230             | 450             | 450             |
| Hopper Style                   | Steel           | Steel           | Plastic         |
| Spreader Width                 |                 |                 |                 |
| Powdered                       | 16'-5" - 26'-4" | 16'-5" - 26'-4" | 16'-5" - 26'-4" |
| Granular                       | 39'-6" - 52'-8" | 39'-6" - 52'-8" | 39'-6" - 52'-8" |
| Spreading Speed                | 2 - 9 MPH       | 2 - 9 MPH       | 2 - 9 MPH       |
| Stirring Agitator              | Std             | Std             | Std             |
| Max Load Capacity              | 660 lbs         | 1100 lbs        | 1100 lbs        |
| Unit Weight                    | 136 lbs         | 150 lbs         | 115 lbs         |



## GROUP 1. BASE UNIT

| CATALOG NUMBER | DESCRIPTION                                | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|--------------------------------------------|------------------------|-------------------|
| FB659          | Seeder, 6.6 Bu Capacity, w/Steel Hopper    | 136                    | \$733             |
| FB1159         | Seeder, 12.7 Bu Capacity, w/Steel Hopper   | 150                    | \$819             |
| FB1200         | Seeder, 12.7 Bu Capacity, w/Plastic Hopper | 115                    | \$1,215           |



## SRT, SRD, & SRM

### ROTARY TILLERS

### STANDARD EQUIPMENT & SPECIFICATIONS

The following units are priced as complete units.

| STANDARD EQUIPMENT & SPECIFICATIONS |               |               |               |               |               |
|-------------------------------------|---------------|---------------|---------------|---------------|---------------|
|                                     | SRT40         | SRT48         | SRT55         | SRT65         | SRT73         |
| Tilling Width                       | 40"           | 48"           | 55"           | 65"           | 73"           |
| Overall Width                       | 45"           | 53"           | 59"           | 69"           | 78"           |
| Tilling Depth (Max.)                | 7"            | 7"            | 7"            | 7"            | 7"            |
| Support Stand                       | Std           | Std           | Std           | Std           | Std           |
| Hitch                               | CAT I         | CAT I         | CAT I         | CAT I         | CAT I         |
| Knife Type                          | "C"           | "C"           | "C"           | "C"           | "C"           |
| Number of Knives                    | 16            | 20            | 28            | 48            | 54            |
| Number of Flanges                   | 4             | 5             | 7             | 8             | 9             |
| Recommended PTO HP (Min/Max)        | 10 / 30       | 10 / 30       | 20 / 35       | 30 / 50       | 30 / 50       |
| Rotor Speed (RPM) (at 540 RPM)      | 370           | 370           | 240           | 240           | 240           |
| Driveline Size (Eurocardan / ASABE) | Cat 4 / Cat 3 | Cat 4 / Cat 3 | Cat 4 / Cat 3 | Cat 4 / Cat 3 | Cat 4 / Cat 3 |
| Driveline Protection                | Slip Clutch   | Slip Clutch   | Slip Clutch   | Slip Clutch   | Slip Clutch   |
| Housing Thickness                   | 4mm           | 4mm           | 4mm           | 4mm           | 4mm           |
| End Plate Thickness                 | 5mm           | 5mm           | 5mm           | 5mm           | 5mm           |
| Rotor Drive Type                    | Chain         | Chain         | Chain         | Chain         | Chain         |
| Weight (Approx.) (lbs.)             | 241           | 318           | 365           | 462           | 495           |

|                                   | SRD63         | SRD73         | SRD83         | SRM81V            | SRM91V        |
|-----------------------------------|---------------|---------------|---------------|-------------------|---------------|
| Tilling Width                     | 63"           | 73"           | 83"           | 81"               | 91"           |
| Overall Width                     | 67"           | 77"           | 87"           | 87"               | 96"           |
| Tilling Depth (Max.)              | 8"            | 8"            | 8"            | 8"                | 8"            |
| Support Stand                     | Std.          | Std           | Std           | Std               | Std.          |
| Hitch                             | CAT I-II      | Cat I-II      | Cat I-II      | Cat I-II          | CAT I-II      |
| Knife Type                        | "C"           | "C"           | "C"           | "C"               | "C"           |
| Number of Knives                  | 36            | 42            | 48            | 48                | 54            |
| Number of Flanges                 | 6             | 7             | 8             | 8                 | 9             |
| Recommended PTO HP (Min/Max)      | 35 / 60       | 35 / 60       | 35 / 60       | 40 / 70           | 40 / 70       |
| Rotor Speed (RPM) (at 540 RPM)    | 216           | 216           | 216           | 185-208-235-266** |               |
| Driveline Size (Eurocardan/ASABE) | Cat 6 / Cat 4 | Cat 6 / Cat 4 | Cat 6 / Cat 4 | Cat 6 / Cat 4     | Cat 6 / Cat 4 |
| Driveline Protection              | Slip Clutch   | Slip Clutch   | Slip Clutch   | Slip Clutch       | Slip Clutch   |
| Housing Thickness                 | 4mm           | 4mm           | 4mm           | 4mm               | 4mm           |
| End Plate Thickness               | 8mm           | 8mm           | 8mm           | 8mm               | 8mm           |
| Rotor Drive Type                  | Gear          | Gear          | Gear          | Gear              | Gear          |
| Weight (Approx.) (lbs.)           | 871           | 948           | 1025          | 981               | 992           |

\*\*4-Speed Gearbox



*Continued on Next Page*

**SRT, SRD, SRM Tillers**

| <b>CATALOG<br/>NUMBER</b> | <b>MODEL</b>  | <b>DESCRIPTION</b>                    | <b>APPROX<br/>SHIPPING<br/>WEIGHT</b> | <b>LIST<br/>PRICE<br/>(\$US)</b> |
|---------------------------|---------------|---------------------------------------|---------------------------------------|----------------------------------|
| SRT40001                  | <b>SRT40</b>  | 40" Tiller Complete                   | 241                                   | \$2,030                          |
| SRT48001                  | <b>SRT48</b>  | 48" Tiller Complete                   | 318                                   | \$2,135                          |
| SRT55001                  | <b>SRT55</b>  | 55" Tiller Complete                   | 365                                   | \$2,975                          |
| SRT65001                  | <b>SRT65</b>  | 65" Tiller Complete                   | 462                                   | \$3,520                          |
| SRT73001                  | <b>SRT73</b>  | 73" Tiller Complete                   | 495                                   | \$3,985                          |
|                           |               |                                       |                                       |                                  |
| SRD63001                  | <b>SRD63</b>  | 63" Tiller Complete                   | 871                                   | \$5,410                          |
| SRD73001                  | <b>SRD73</b>  | 73" Tiller Complete                   | 948                                   | \$5,875                          |
| SRD83001                  | <b>SRD83</b>  | 83" Tiller Complete                   | 1025                                  | \$6,425                          |
|                           |               |                                       |                                       |                                  |
| SRM81V01                  | <b>SRM81V</b> | 81" Tiller Complete w/4-Speed Gearbox | 981                                   | \$7,095                          |
| SRM91V01                  | <b>SRM91V</b> | 91" Tiller Complete w/4-Speed Gearbox | 992                                   | \$7,649                          |



## 130P, 240P, 340P, 440P

### 3-POINT MOUNTED POST HOLE DIGGERS

| STD EQUIPMENT & SPECIFICATIONS |             |            |                            |            |
|--------------------------------|-------------|------------|----------------------------|------------|
| Model                          | 130P        | 240P       | 340P                       | 440P       |
| Max PTO HP:                    | 25 HP       | 35 HP      | 65 HP                      | 95 HP      |
| PTOP Speed:                    | 540 RPM     | 540 RPM    | 540 RPM                    | 540 RPM    |
| Output Shaft Diameter:         | 2"          | 2"         | 2"                         | 2"         |
| Hitch Category:                | CAT 0       | CAT I - II | CAT I-II                   | CAT I-II   |
| Auger Diameters:               | 6", 9", 12" |            | 6", 9", 12", 15", 18", 24" |            |
| Auger Overall Length:          | 30"         | 48"        | 48"                        | 48"        |
| Driveline Protection:          | Shear Bolt  | Shear Bolt | Shear Bolt                 | Shear Bolt |
| Yoke Size:                     | 1/2" x 3"   | 2-7/8"     | 3-1/2"                     | 3-1/2"     |
| Boom Tubing:                   | 2-7/8"      | 3"         | 3"                         | 3"         |
| Down Force Kit:                | N/A         | Optional   | Optional                   | Optional   |
| Gearbox Ratio:                 | 3:1         | 3:1        | 3.18:1                     | 4.1:1      |
| Gearbox Warranty:              | 5 Year*     | 5 Year*    | 5 Year*                    | 5 Year*    |
| Approx. Weight:                | 149 Lbs     | 160 Lbs    | 206 Lbs                    | 210 Lbs    |

\* Limited Warranty

#### ORDERING SECTION - 130P

| CATALOG NUMBER                   | DESCRIPTION                                                         | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------------------------|---------------------------------------------------------------------|------------------------|-------------------|
| <b>GROUP 1. BASE UNIT - 130P</b> |                                                                     |                        |                   |
| PHD13001                         | 130P Compact Digger, 2-7/8" Boom, 25 HP Max,                        | 149                    | \$905             |
| <b>GROUP 2. AUGER - 130P</b>     |                                                                     |                        |                   |
| 00788402                         | 6" Diameter x 30" Long, Std Duty, with Fishtail Replaceable Points  |                        | \$151             |
| 00788403                         | 9" Diameter x 30" Long, Std Duty, with Fishtail Replaceable Points  |                        | \$168             |
| 00788404                         | 12" Diameter x 30" Long, Std Duty, with Fishtail Replaceable Points |                        | \$188             |
| <b>EXTRA EQUIPMENT</b>           |                                                                     |                        |                   |
| 00788401                         | Parking Stand, 130P                                                 |                        | \$124             |

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**3-Pt Mounted Posthole Diggers**

| <b>ORDERING SECTION - 240P/340P/440P</b>   |                                                    |                                       |                                  |
|--------------------------------------------|----------------------------------------------------|---------------------------------------|----------------------------------|
| <b>CATALOG<br/>NUMBER</b>                  | <b>DESCRIPTION</b>                                 | <b>APPROX<br/>SHIPPING<br/>WEIGHT</b> | <b>LIST<br/>PRICE<br/>(\$US)</b> |
| <b>GROUP 1. BASE UNIT - 240P/340P/440P</b> |                                                    |                                       |                                  |
| PHD24001                                   | 240P Standard Duty Digger, 2-7/8" Boom, 35 HP Max, | 160 Lbs                               | \$916                            |
| PHD34001                                   | 340P Heavy Duty Digger, 3.5" Boom, 65 HP Max       | 206 Lbs                               | \$1,220                          |
| PHD44001                                   | 440P Industrial Duty Digger, 3.5" Boom, 95 HP Max  | 210 Lbs                               | \$1,588                          |
| <b>GROUP 2. AUGER - 240P/340P/440P</b>     |                                                    |                                       |                                  |
| 00780367                                   | 6" Auger Heavy Duty Tri-Flow™ Point x 48" Long     | 42                                    | \$265                            |
| 00780368                                   | 9" Auger Heavy Duty Tri-Flow™ Point x 48" Long     | 57                                    | \$314                            |
| 00780369                                   | 12" Auger Heavy Duty Tri-Flow™ Point x 48" Long    | 64                                    | \$329                            |
| 00780370                                   | 15" Auger Heavy Duty Tri-Flow™ Point x 48" Long    | 77                                    | \$391                            |
| 00780371                                   | 18" Auger Heavy Duty Tri-Flow™ Point x 48" Long    | 82                                    | \$468                            |
| 00780372                                   | 24" Auger Heavy Duty Tri-Flow™ Point x 48" Long    | 109                                   | \$547                            |
| <b>EXTRA EQUIPMENT</b>                     |                                                    |                                       |                                  |
| 50072108                                   | Parking Stand, 240P/340P                           | 12                                    | \$142                            |
| 50072111                                   | Parking Stand, 440P                                | 13                                    | \$155                            |
| 50072109                                   | Hydraulic Down Force Kit - 240P                    | 26                                    | \$403                            |
| 50072110                                   | Hydraulic Down Force Kit - 340P                    | 46                                    | \$560                            |
| 50072112                                   | Hydraulic Down Force Kit - 440P                    | 46                                    | \$560                            |
| 01A01030                                   | 7" Auger Extension                                 | 4                                     | \$120                            |
| 01A01040                                   | 14" Auger Extension                                | 7                                     | \$136                            |



## N15, N20, N30

### PLANETARY DRIVE POSTHOLE DIGGERS

| STD EQUIPMENT & SPECIFICATIONS  |                                                        |                                                        |                                                         |
|---------------------------------|--------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------|
| Model:                          | N15                                                    | N20                                                    | N30                                                     |
| Drive Type                      | Planetary with Reversible Motor                        | Planetary with Reversible Motor                        | Planetary with Reversible Motor                         |
| Output Shaft Size:              | 2" Hex                                                 | 2" Hex                                                 | 2" Hex                                                  |
| Mount Types                     | Skid Steer Universal<br>Loader Bucket<br>Euro Style QA | Skid Steer Universal<br>Loader Bucket<br>Euro Style QA | Skid Steer Universal,<br>Loader Bucket<br>Euro Style QA |
| Max Auger Diameter: (Dirt)      | 18"                                                    | 30"                                                    | 36"                                                     |
| Max Auger Diameter: (Rock)      | --                                                     | 9"                                                     | 12"                                                     |
| Max Output Torque               | 1419 Ft-Lbs                                            | 1777 Ft-Lbs                                            | 2632 Ft-Lbs                                             |
| Recommended Hyd Flow            | 6-15 GPM                                               | 10-20 GPM                                              | 15-30 GPM                                               |
| Max System Pressure             | 3000 PSI                                               | 3000 PSI                                               | 3000 PSI                                                |
| Digging Depth (with Std Auger): | 48"                                                    | 48"                                                    | 48"                                                     |
| Drive Protection:               | Hydraulic Relief Valve                                 | Hydraulic Relief Valve                                 | Hydraulic Relief Valve                                  |
| Hydraulic Hoses:                | 1/2" x 108" - Included                                 | 1/2" x 108" - Included                                 | 1/2" x 108" - Included                                  |
| Warranty:                       | 2 Years                                                | 2 Years                                                | 2 Years                                                 |

To order a complete unit, select a drive unit and a mounting kit. Add an auger and any desired extra equipment to complete

**N Series Diggers are Intermediate Duty, designed for use with Tractor Front End Loaders or small Skid Steer Loaders.**

### ORDERING SECTION

| CATALOG NUMBER                                         | DESCRIPTION                                                                                            | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| <b>GROUP 1. DRIVE UNIT SELECTION</b>                   |                                                                                                        |                        |                   |
| 07720015                                               | N15: For Systems Delivering 6-15 GPM; 1419 Ft. Lbs. Torque at Maximum Operating Pressure of 3000 PSI.  | 130                    | \$1,599           |
| 07720020                                               | N20: For Systems Delivering 10-20 GPM; 1777 Ft. Lbs. Torque at Maximum Operating Pressure of 3000 PSI. | 130                    | \$1,649           |
| 07720030                                               | N30: For Systems Delivering 15-30 GPM; 2623 Ft. Lbs. Torque at Maximum Operating Pressure of 3000 PSI. | 130                    | \$1,789           |
| <b>GROUP 2. MOUNTING KIT SELECTION</b>                 |                                                                                                        |                        |                   |
| 00776622                                               | Universal Skid Steer Quick Attach Frame (Centered)                                                     | 146                    | \$482             |
| 00776623                                               | Front End Loader Mounting Bracket (Requires Drilling 2 Holes in Bucket) (Hoses Not Included)           | 75                     | \$339             |
| 00785966                                               | Universal Skid Steer Quick Attach Frame (Offset to the Right 15")                                      | 146                    | \$482             |
| 00785967                                               | Euro Style Quick Attach Front End Loader Frame (Offset to Right 15")                                   | 142                    | \$539             |
| <b>GROUP 3. AUGER SELECTION</b>                        |                                                                                                        |                        |                   |
| <b>HSDA AUGERS (Soil, Clay, Loose Rock) (48" Long)</b> |                                                                                                        |                        |                   |
| 00776634                                               | HSDA60 6" Auger                                                                                        | 68                     | \$280             |
| 00776635                                               | HSDA90 9" Auger                                                                                        | 69                     | \$400             |
| 00776636                                               | HSDA120 12" Auger                                                                                      | 108                    | \$451             |
| 00776637                                               | HSDA180 18" Auger                                                                                      | 159                    | \$678             |
| 00776638                                               | HSDA240 24" Auger (N30 Only)                                                                           | 245                    | \$773             |
| 00776639                                               | HSDA300 30" Auger (N30 Only)                                                                           | 303                    | \$1,105           |
| 00776640                                               | HSDA360 36" Auger (N30 Only)                                                                           | 333                    | \$1,370           |
| 00776641                                               | HSDA954 18" Tree Auger                                                                                 | 136                    | \$733             |
| 00776642                                               | HSDA1254 24" Tree Auger                                                                                | 287                    | \$773             |
| 00776643                                               | HSDA1854 36" Tree Auger (N30 Only)                                                                     | 322                    | \$1,318           |

Continued on next page

**N15, N20, N30**

| CATALOG<br>NUMBER                                       | DESCRIPTION                                                          | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|---------------------------------------------------------|----------------------------------------------------------------------|------------------------------|-------------------------|
| <b>GROUP 3. AUGER SELECTION - Continued</b>             |                                                                      |                              |                         |
| <b>T-POST "PUFF" AUGER (Soil, Clay, Compacted Soil)</b> |                                                                      |                              |                         |
| 00776653                                                | HRP 2" Auger                                                         | 25                           | \$412                   |
| <b>AUGER EXTENSIONS AND ADAPTERS</b>                    |                                                                      |                              |                         |
| 00776654                                                | 24" Variable Length Auger Extension                                  | 33                           | \$265                   |
| 00776655                                                | 48" Variable Length Auger Extension                                  | 57                           | \$385                   |
| 00785968                                                | 2" Hex (Female) to 2" Round (Male) (Rhino)                           | 15                           | \$217                   |
| 00786085                                                | 2" Round (Female) to 2" Hex (Male) (3/4" Hole)                       | 14                           | \$217                   |
| <b>EXTRA EQUIPMENT (DEALER INSTALLED)</b>               |                                                                      |                              |                         |
| 00768105                                                | Hydraulic Hose Kit for Bolt on Bucket Mount Kit (Hoses are 25' Long) | 25                           | \$375                   |



## H200, H300, H350

### PLANETARY DRIVE POSTHOLE DIGGERS

| STD EQUIPMENT & SPECIFICATIONS |                                                                               |                                                                               |                                                                                | NOT ELIGIBLE FOR<br>GOVERNMENT<br>OR MULTIPLE UNIT<br>BID DISCOUNT                                                                   |
|--------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Model:                         | H200                                                                          | H300                                                                          | H350                                                                           |                                                                                                                                      |
| Drive Type                     | Planetary with Reversible Motor                                               | Planetary with Reversible Motor                                               | Planetary with Reversible Motor                                                | To order a complete unit, select a drive unit and a mounting kit. Add an auger and any desired extra equipment to complete the unit. |
| Output Shaft Size:             | 2" Hex                                                                        | 2" Hex                                                                        | 2" Hex                                                                         |                                                                                                                                      |
| Mount Types                    | Skid Steer Universal Loader Bucket<br>Backhoe, Mini-Ex.<br>Euro8 Quick Attach | Skid Steer Universal Loader Bucket<br>Backhoe, Mini-Ex.<br>Euro8 Quick Attach | Skid Steer Universal, Loader Bucket<br>Backhoe, Mini-Ex.<br>Euro8 Quick Attach | H Series Diggers are Heavy Duty, designed for use with Skid Steer Loaders, Tractor Loader Backhoes, and Mini-Excavators.             |
| Max Auger Diameter: (Dirt)     | 30"                                                                           | 36"                                                                           | 36"                                                                            |                                                                                                                                      |
| Max Auger Diameter: (Rock)     | 24"                                                                           | 36"                                                                           | 36"                                                                            |                                                                                                                                      |
| Max Output Torque              | 2008 Ft-Lbs                                                                   | 2937 Ft-Lbs                                                                   | 3582 Ft-Lbs                                                                    |                                                                                                                                      |
| Recommended Hyd Flow           | 10 - 20 GPM                                                                   | 15 - 30 GPM                                                                   | 20 - 35 GPM                                                                    |                                                                                                                                      |
| Max System Pressure            | 3000 PSI                                                                      | 3000 PSI                                                                      | 3000 PSI                                                                       |                                                                                                                                      |
| Digging Depth:                 | 48"                                                                           | 48"                                                                           | 48"                                                                            |                                                                                                                                      |
| Drive Protection:              | Hydraulic Relief Valve                                                        | Hydraulic Relief Valve                                                        | Hydraulic Relief Valve                                                         |                                                                                                                                      |
| Hydraulic Hoses:               | 1/2" x 108" - Included                                                        | 1/2" x 108" - Included                                                        | 1/2" x 108" - Included                                                         |                                                                                                                                      |
| Warranty: (Planetary)          | 5 Year Limited                                                                | 5 Year Limited                                                                | 5 Year Limited                                                                 |                                                                                                                                      |

(Case, Ford, JCB, John Deere, and CAT skid steer loader manufacturers listed on this page are trade names &/ or registered trademarks which are the intellectual property of the entity listed or of the entity's successor(s). These names are used only to clarify the identification of skid steer loaders.)

#### ORDERING SECTION

| CATALOG NUMBER                                                                         | DESCRIPTION                                                                                             | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|------------------------|-------------------|
| <b>GROUP 1. DRIVE UNIT SELECTION</b>                                                   |                                                                                                         |                        |                   |
| 07710019                                                                               | H200: For Systems Delivering 10-20 GPM; 2008 Ft. Lbs. Torque at Maximum Operating Pressure of 3000 PSI. | 211                    | \$2,727           |
| 07710020                                                                               | H300: For Systems Delivering 15-30 GPM; 2937 Ft. Lbs. Torque at Maximum Operating Pressure of 3000 PSI. | 211                    | \$2,860           |
| 07710021                                                                               | H350: For Systems Delivering 20-35 GPM; 3582 Ft. Lbs. Torque at Maximum Operating Pressure of 3000 PSI. | 211                    | \$3,090           |
| <b>GROUP 2. MOUNTING KIT (SELECT ONE)</b>                                              |                                                                                                         |                        |                   |
| 00776622                                                                               | Universal Skid Steer Quick Attach Frame (Centered Hitch)                                                | 146                    | \$482             |
| 00776623                                                                               | Front End Loader Mounting Bracket (Requires Drilling 2 Holes In Bucket.) (Hoses Not Included)           | 75                     | \$339             |
| 00785966                                                                               | Universal Skid Steer Quick Attach Frame (Offset to the Right 15")                                       | 146                    | \$482             |
| 00785967                                                                               | Euro Style Quick Attach Front End Loader Frame (Offset to Right 15")                                    | 142                    | \$539             |
| <b>Backhoe and Mini-Excavator Mounting Kits - See Chart below For More Information</b> |                                                                                                         |                        |                   |
| 00776624                                                                               | Case 580, 580E, 580SE                                                                                   | 32                     | \$335             |
| 00776625                                                                               | Case 780                                                                                                | 32                     | \$335             |
| 00776626                                                                               | Ford CL55, 555 Series                                                                                   | 32                     | \$335             |
| 00776627                                                                               | JCB 1400B, 1500, 215, 217, 214                                                                          | 32                     | \$335             |
| 00776626                                                                               | Deere 12, B, C; 410A, B, C, D; 9300, 9305, 210C, 300B, D; 310A, B, C, D, E, 500C, 510B, C, D; 610B, C   | 32                     | \$335             |
| 00776628                                                                               | Deere 510, 710B, C, D                                                                                   | 32                     | \$335             |

Continued on Next Page

**H200, H300, H350**

| CATALOG<br>NUMBER | DESCRIPTION | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|-------------------|-------------|------------------------------|-------------------------|
|-------------------|-------------|------------------------------|-------------------------|

**GROUP 2. MOUNTING KIT (Continued)****Backhoe and Mini-Excavator Mounting Kits (Continued)**

|          |                           |    |       |
|----------|---------------------------|----|-------|
| 00776629 | Deere 9450, 9550, 401C    | 32 | \$335 |
| 00776630 | Deere 310SE, 410E         | 32 | \$335 |
| 00776631 | Caterpillar 410, 416, 426 | 32 | \$335 |
| 00788379 | Kubota KX91               | 32 | \$335 |

(Mounting Kits For Most Backhoe or Excavator Makes And Models Are Available - See Chart on Next Page.  
Contact Customer Service With The Pin Diameter And Dipper Stick Width For Availability.)

**GROUP 3. AUGER SELECTION****HSDA AUGERS (Soil, Clay, Loose Rock)**

|          |          |                |     |         |
|----------|----------|----------------|-----|---------|
| 00776634 | HSDA60   | 6" Auger       | 68  | \$280   |
| 00776635 | HSDA90   | 9" Auger       | 69  | \$400   |
| 00776636 | HSDA120  | 12" Auger      | 108 | \$451   |
| 00776637 | HSDA180  | 18" Auger      | 159 | \$678   |
| 00776638 | HSDA240  | 24" Auger      | 245 | \$773   |
| 00776639 | HSDA300  | 30" Auger      | 303 | \$1,105 |
| 00776640 | HSDA360  | 36" Auger      | 333 | \$1,370 |
| 00776641 | HSDA954  | 18" Tree Auger | 136 | \$733   |
| 00776642 | HSDA1254 | 24" Tree Auger | 287 | \$773   |
| 00776643 | HSDA1854 | 36" Tree Auger | 322 | \$1,318 |

**HSRA AUGERS (Loose Rock, Solid Rock, Concrete)**

|          |        |              |    |         |
|----------|--------|--------------|----|---------|
| 00776632 | HSRA45 | 4-1/2" Auger | 60 | \$773   |
| 00776633 | HSRA60 | 6" Auger     | 53 | \$1,079 |

**HRAD AUGERS (Soil, Hard Clay, Loose or Solid Rock, Concrete)**

|          |         |           |     |         |
|----------|---------|-----------|-----|---------|
| 00776644 | HRAD90  | 9" Auger  | 102 | \$1,278 |
| 00776645 | HRAD120 | 12" Auger | 107 | \$1,610 |
| 00776646 | HRAD180 | 18" Auger | 201 | \$2,064 |
| 00776647 | HRAD240 | 24" Auger | 291 | \$2,370 |
| 00776648 | HRAD300 | 30" Auger | 340 | \$2,727 |
| 00776649 | HRAD360 | 36" Auger | 395 | \$3,356 |

**HBD AUGERS (Solid Rock, Concrete)**

|          |        |           |     |         |
|----------|--------|-----------|-----|---------|
| 00776650 | HBD60  | 6" Auger  | 57  | \$1,770 |
| 00776651 | HBD90  | 9" Auger  | 89  | \$2,343 |
| 00776652 | HBD120 | 12" Auger | 132 | \$3,383 |

**T-POST "PUFF" AUGER (Solid Rock)**

|          |     |          |    |       |
|----------|-----|----------|----|-------|
| 00776653 | HRP | 2" Auger | 25 | \$412 |
|----------|-----|----------|----|-------|

*H Series PHD Continued on Next Page*

**H200, H300, H350****EXTRA EQUIPMENT (DEALER INSTALLED)**

|          |                                     |    |       |
|----------|-------------------------------------|----|-------|
| 00776654 | 24" Variable Length Auger Extension | 33 | \$265 |
| 00776655 | 48" Variable Length Auger Extension | 57 | \$385 |
| 00776656 | 72" Variable Length Auger Extension | 80 | \$518 |

**BACKHOE & EXCAVATOR MOUNTING BRACKET INFORMATION (See H Series Price Page for Weight and Price)**

**Step 1:** Choose H series digger that matches the hydraulic flow and pressure of the backhoe or excavator.

**Step 2:** Measure the width of the Backhoe or Excavator Dipper (outer boom section) at the connection point.

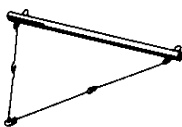
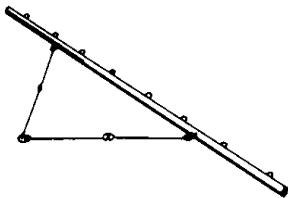
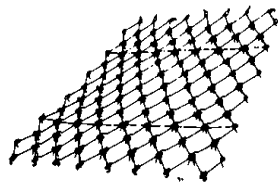
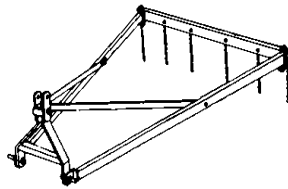
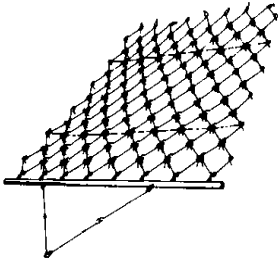
**Step 3:** Measure the pin diameter required to connect the digger to the Backhoe or Excavator.

**Step 4:** Choose part number from following chart. If Part number is not shown for the size you need, contact Rhino Customer Service Department for availability.

| Part Number | Dipper Width | Pin Diameter | Typical Application                                              |
|-------------|--------------|--------------|------------------------------------------------------------------|
| 00776624    | 10"          | 1-3/4"       | Case 580, 580E, 580SE                                            |
| 00776625    | 8"           | 2-1/2"       | Case 780                                                         |
| 00776626    | 8"           | 1-3/4"       | Ford CL55, 555 Series, Deere 12, B, C, 410A, B, C, D, 9300, 9305 |
| 00776627    | 6-3/4"       | 1-3/4"       | JCB 1400B, 1500, 215, 217, 214                                   |
| 00776628    | 6-1/2"       | 1-3/4"       | Deere 510, 710B, C, D                                            |
| 00776629    | 8"           | 1-1/2"       | Deere 9450, 9550, 401C                                           |
| 00776630    | 8"           | 2-3/16"      | Deere 310SE, 410E                                                |
| 00776631    | 10"          | 2"           | Cat 410, 416, 426                                                |
| 00788379    | 5-1/8"       | 1-9/16"      | Kubota KX91                                                      |
|             |              |              |                                                                  |



## FLEXIBLE TINE HARROW® HERCULES MODELS SUGGESTED LIST PRICES



### COMPLETE HARROWS WITH DRAWBAR AND PULL HITCH

Models H-4 through H-14 have solid length drawbar. Models H-16 through H-24 have two component drawbars and a connector bar to pull as one unit.

| Part No. | Model               | Length<br>(Drawbar to Rear) | Weight   | List Price |
|----------|---------------------|-----------------------------|----------|------------|
| H4       | Hercules 4' Harrow  | 7' 6"                       | 137 Lbs. | \$438      |
| H6       | Hercules 6' Harrow  | 7' 6"                       | 214 Lbs. | \$682      |
| H8       | Hercules 8' Harrow  | 7' 6"                       | 266 Lbs. | \$837      |
| H10      | Hercules 10' Harrow | 7' 6"                       | 368 Lbs. | \$1,101    |
| H12      | Hercules 12' Harrow | 7' 6"                       | 413 Lbs. | \$1,272    |
| H14      | Hercules 14' Harrow | 7' 6"                       | 510 Lbs. | \$1,592    |
| H16      | Hercules 16' Harrow | 7' 6"                       | 592 Lbs. | \$1,960    |
| H20      | Hercules 20' Harrow | 7' 6"                       | 806 Lbs. | \$2,559    |
| H24      | Hercules 24' Harrow | 7' 6"                       | 901 Lbs. | \$2,925    |

### 3-POINT LIFT FOR MODELS H-6 THROUGH H-14 (FOR CATEGORY I THREE-POINT HITCHES)

|       |                        |          |       |
|-------|------------------------|----------|-------|
| LN6/8 | Hercules 6' or 8' Lift | 126 Lbs. | \$534 |
| LN10  | Hercules 10' Lift      | 135 Lbs. | \$596 |
| LN12  | Hercules 12' Lift      | 144 Lbs. | \$635 |
| LN14  | Hercules 14' Lift      | 152 Lbs. | \$665 |

### HARROW SECTIONS ONLY

|      |                                                |          |       |
|------|------------------------------------------------|----------|-------|
| HS4  | Hercules 4' Section Only (5 Attaching Hooks)   | 120 Lbs. | \$369 |
| HS6  | Hercules 6' Section Only (8 Attaching Hooks)   | 190 Lbs. | \$596 |
| HS10 | Hercules 10' Section Only (13 Attaching Hooks) | 320 Lbs. | \$988 |

### HARROW DRAWBARS ONLY

|       |                                                  |         |       |
|-------|--------------------------------------------------|---------|-------|
| HD4   | Hercules 4' Drawbar Only (5 Attaching Eyelets)   | 17 Lbs. | \$76  |
| HD6   | Hercules 6' Drawbar Only (8 Attaching Eyelets)   | 24 Lbs. | \$102 |
| HD8   | Hercules 8' Drawbar Only (10 Attaching Eyelets)  | 26 Lbs. | \$121 |
| HD10  | Hercules 10' Drawbar Only (13 Attaching Eyelets) | 48 Lbs. | \$141 |
| HD12  | Hercules 12' Drawbar Only (15 Attaching Eyelets) | 53 Lbs. | \$197 |
| HD14  | Hercules 14' Drawbar Only (18 Attaching Eyelets) | 70 Lbs. | \$233 |
| HD4.5 | Hercules Mini Harrow Drawbar                     | 21 Lbs. | \$95  |

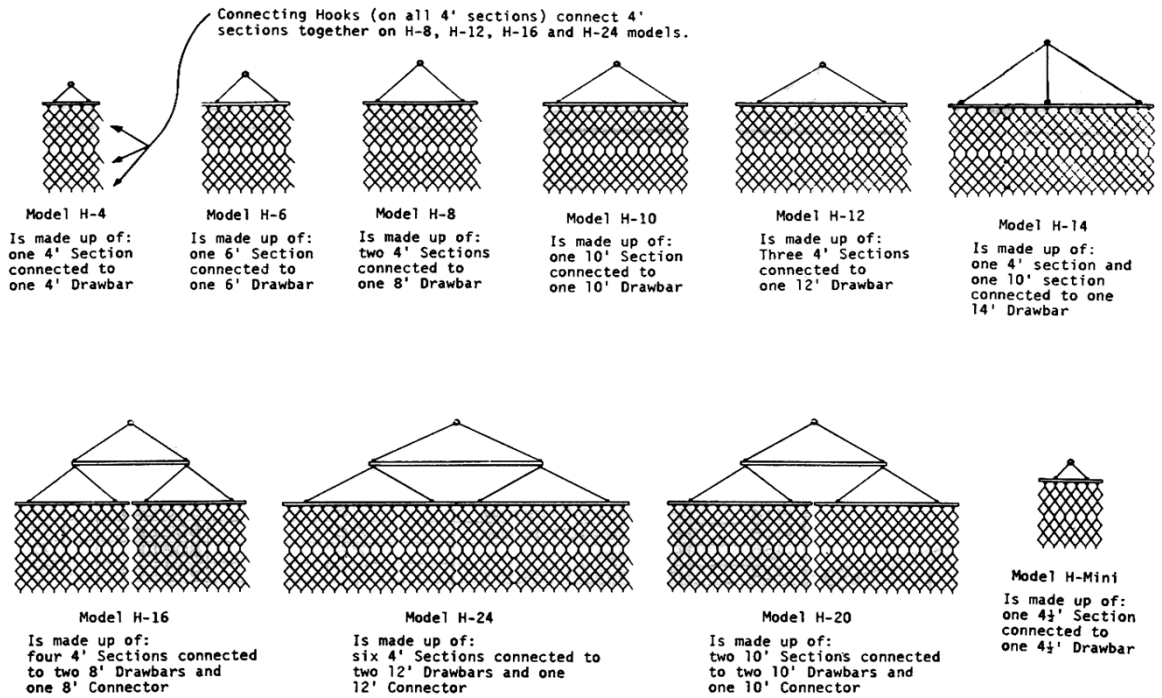
### HARROW CONNECTIONS ONLY

|     |                                                        |         |       |
|-----|--------------------------------------------------------|---------|-------|
| C8  | Hercules 8' Connector Only (Connects 2 H8's for H16)   | 60 Lbs. | \$294 |
| C10 | Hercules 10' Connector Only (Connects 2 H10's for H20) | 70 Lbs. | \$366 |
| C12 | Hercules 12' Connector Only (Connects 2 H12's for H24) | 75 Lbs. | \$389 |

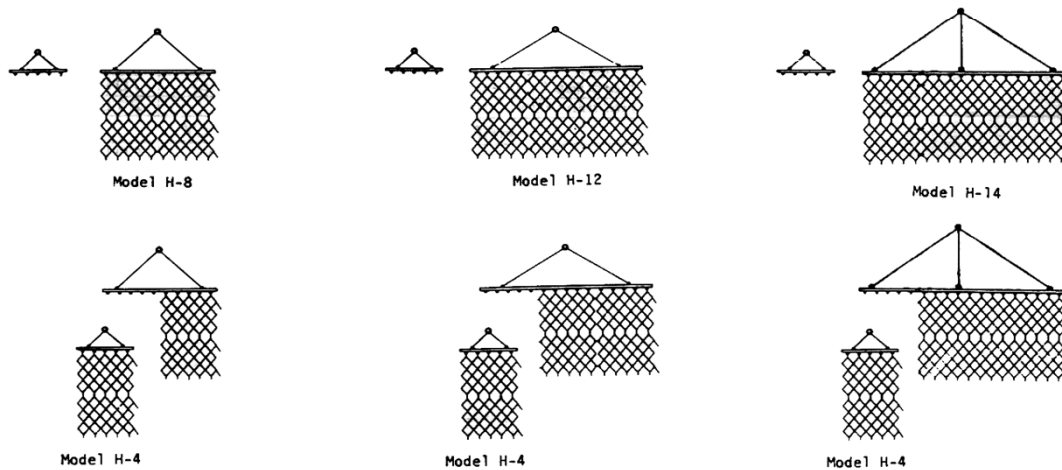
Prices: F. O. B. Gibson City, Illinois  
Specifications and Prices Subject to Change Without Notice

Fuerst® & Flexible Tine Harrow® are registered trademarks of Alamo Group Inc.

# FUERST HERCULES HARROW MODELS



How the Model H-8, H-12 or H-14 Harrow, and a 4' drawbar, is like getting two Harrows in one. The 8', 12' or 14' Harrow for the big jobs and open areas -- and the 4' drawbar, used with one section of the larger Harrow, for the smaller jobs and restricted areas.





## HYD. CARTED HARROWS SUGGESTED LIST PRICES

Each cart is made up of one tongue, one center and two wings plus the following:

2 - 14" wheels on 16' and 18' carts

4 - 14" wheels on 20' through 36' carts

Long Tongue of 17' 4" is standard.

**LIST PRICE DOES NOT INCLUDE CYLINDER, TIRES, OR HYDRAULIC HOSES.**

|                 |              |            | HYDRAULIC HARROW CARTS W/HARROW SECTIONS |                            |                |            |
|-----------------|--------------|------------|------------------------------------------|----------------------------|----------------|------------|
| Harrowing Width | Center Width | Wing Width | Part No.                                 | Hercules Sections Included | Approx. Weight | List Price |
| 16'             | 8'           | 4'         | CH16WS                                   | (4)HS4                     | 1,370 Lbs.     | \$5,538    |
| 18'             | 10'          | 4'         | CH18WS                                   | (1)HS10 + (2)HS4           | 1,568 Lbs.     | \$5,944    |
| 20'             | 8'           | 6'         | CH20WS                                   | (2)HS6 + (2)HS4            | 1,665 Lbs.     | \$6,260    |
| 24'             | 8'           | 8'         | CH24WS                                   | (6)HS4                     | 1,736 Lbs.     | \$7,347    |
| 26'             | 10'          | 8'         | CH26WS                                   | (1)HS10 + (4)HS4           | 1,941 Lbs.     | \$7,648    |
| 28'             | 8'           | 8'         | CH28WS                                   | (2)HS10 + (2)HS4           | 1,965 Lbs.     | \$7,975    |
| 30'             | 10'          | 10'        | CH30WS                                   | (3)HS10                    | 2,170 Lbs.     | \$8,380    |
| 32'             | 12'          | 10'        | CH32WS                                   | (2)HS10 + (2)HS6           | 2,282 Lbs.     | \$8,754    |
| 34'             | 10'          | 12'        | CH34WS                                   | (1)HS10 + (4)HS6           | 2,364 Lbs.     | \$9,338    |
| 36'             | 12'          | 12'        | CH36WS                                   | (6)HS6                     | 2,476 Lbs.     | \$9,728    |

| OPTIONAL ITEMS |                                                   | List Price |
|----------------|---------------------------------------------------|------------|
| Part No.       | Description                                       |            |
| 3420404        | 3 x 16 Hydraulic Cylinder (16'-36' Carts) w/ Hose | \$474      |
| 3420406        | Kit, Hyd. Wing Fold (CH16, CH20, CH24, CH28)      | \$1,285    |
| 3420407        | Kit, Hyd. Wing Fold (CH18, CH26, CH30, CH34)      | \$1,304    |
| 3420408        | Kit, Hyd. Wing Fold (CH32, CH36)                  | \$1,504    |
| HCTRM          | 14" Tire- Mounted                                 | \$137      |



## 200, 300, 350, 500 REAR BLADES

(FOR TRACTORS 17 - 65 PTO HP)

| STD EQUIPMENT & SPECIFICATIONS   |                   |               |               |               |
|----------------------------------|-------------------|---------------|---------------|---------------|
| Model                            | 200               | 300           | 350           | 500           |
| Moldboard Width:                 | 5'                | 5', 6', 7'    | 6', 7'        | 6', 7', 8'    |
| Moldboard Dimension:             | 1/4" x 14"        | 1/4" x 14"    | 5/16" x 16"   | 5/16" x 16"   |
| Cutting Edge:                    | 3/8" x 3"         | 1/2" x 6"     | 1/2" x 6"     | 1/2" x 6"     |
| Hitch:                           | CAT 0*            | CAT I         | CAT I         | CAT I         |
| Max Tractor HP (PTO):            |                   |               |               |               |
| 2WD                              | 20                | 35            | 55            | 65            |
| FWA                              | 17                | 30            | 47            | 55            |
| King Pin Diameter:               | 2-7/8" Tube       | 2-7/8" Tube   | 2-7/8" Tube   | 2" Steel Bar  |
| Adjustment Types:                | Manual            | Manual        | Manual        | Manual        |
| Offset (Max.):                   | 10" L or R        | 12" L or R    | 12" L or R    | 23"           |
| Pivot: Forward:                  | 7- Up to 45°      | 7- Up to 45°  | 7- Up to 45°  | 7- Up to 45°  |
| Reverse:                         | 3 - Up to 30°     | 3 - Up to 30° | 3 - Up to 30° | 3 - Up to 30° |
| Tilt: Up & Down:                 | Tractor Lift Arms | 2 - Up to 15° | 2 - Up to 15° | 2 - Up to 15° |
| Number of No-Wrench Adjustments: |                   |               |               |               |
|                                  | 10                | 15            | 15            | 22            |
| Weight (Approx.):                | 5' 156 lbs        | 5' 269 lbs    | 6' 370 lbs    | 6' 382 lbs    |
|                                  |                   | 6' 289 lbs    | 7' 395 lbs    | 7' 402 lbs    |
|                                  |                   | 7' 310 lbs    |               | 8' 430 lbs    |

| CATALOG<br>NUMBER              | MODEL         | DESCRIPTION         | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|--------------------------------|---------------|---------------------|------------------------------|-------------------------|
| GROUP 1. BASE UNITS (Choose 1) |               |                     |                              |                         |
| 07020005                       | 200           | 5' Blade Complete   | 156                          | \$487                   |
| 07030005                       | 300           | 5' Blade Complete   | 269                          | \$610                   |
| 07030006                       |               | 6' Blade Complete   | 289                          | \$769                   |
| 07030007                       |               | 7' Blade Complete   | 310                          | \$861                   |
| 07035006                       | 350           | 6' Blade Complete   | 370                          | \$938                   |
| 07035007                       |               | 7' Blade Complete   | 395                          | \$1,024                 |
| 07050006                       | 500           | 6' Blade Complete   | 382                          | \$1,389                 |
| 07050007                       |               | 7' Blade Complete   | 402                          | \$1,470                 |
| 07050008                       |               | 8' Blade Complete** | 430                          | \$1,485                 |
| EXTRA EQUIPMENT                |               |                     |                              |                         |
| B54117                         | 300, 350, 500 | Skid Shoes          | 10                           | \$177                   |
| 00777594                       | 300, 350      | Quick Hitch Kit     | 30                           | \$109                   |
| 0611110000                     | 350, 500      | End Plates          | 46                           | \$276                   |
| 00779802                       | 500           | Quick Hitch Kit     | 35                           | \$204                   |

**NOTES:**

\*Model 200 has CAT 0 Hitch with CAT I Pins.

\*\*8' Moldboard on Model 500 is not covered under Warranty.



# 850 REAR BLADE (FOR TRACTORS UP TO 90 PTO HP)

| STD EQUIPMENT & SPECIFICATIONS |                      |
|--------------------------------|----------------------|
| Moldboard Width:               | 7', 8'               |
| Moldboard Dimension:           | 5/16" x 19"          |
| Cutting Edge:                  | 1/2" x 6" Reversible |
| Support Stand:                 | Std                  |
| Hitch:                         | CAT I, II, II QH     |
| Max Tractor HP (PTO):          |                      |
| 2WD:                           | 90                   |
| FWA:                           | 70                   |
| King Pin Diameter:             | 3" Diameter          |
| Adjustment Types:              | Optional             |
| Swing (Max.):                  | 20" Max R or L       |
| Pivot: Forward:                | 45° Max R or L       |
| Reverse:                       | 45° Max R or L       |
| Tilt: Up & Down:               | 15° Max R or L       |
| Weight (Approx.):              | 7' 807 lbs           |
|                                | 8' 827 lbs           |



\*Blades Not Warrantied on Track-Type Tractors

## ORDERING SECTION - Choose 1 item each from Groups 1 - 4 & Extra Equipment as needed to complete machine.

| CATALOG NUMBER                            | DESCRIPTION          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|-------------------------------------------|----------------------|------------------------|-------------------|
| <b>GROUP 1. BASE UNIT &amp; MOLDBOARD</b> |                      |                        |                   |
| 07850700                                  | 850 with 7' Blade    | 807                    | \$2,349           |
| 07850800                                  | 850 with 8' Blade    | 827                    | \$2,401           |
| <b>GROUP 2. BLADE SWING SELECTION</b>     |                      |                        |                   |
| 00786890                                  | Kit, Hydraulic Swing | 67                     | \$494             |
| 00786891                                  | Kit, Manual Swing    | 37                     | \$182             |
| <b>GROUP 3. BLADE PIVOT SELECTION</b>     |                      |                        |                   |
| 00786890                                  | Kit, Hydraulic Pivot | 67                     | \$494             |
| 00786891                                  | Kit, Manual Pivot    | 37                     | \$182             |
| <b>GROUP 4. BLADE TILT SELECTION</b>      |                      |                        |                   |
| 00786892                                  | Kit, Hydraulic Tilt  | 52                     | \$434             |
| 00786893                                  | Kit, Manual Tilt     | 15                     | \$134             |
| <b>EXTRA EQUIPMENT- Dealer Installed</b>  |                      |                        |                   |
| 00786894                                  | Skid Shoes           | 60                     | \$345             |
| 00786895                                  | Hose Holder Kit      | 5                      | \$72              |
| 00788078                                  | End Plate Kit        |                        | \$297             |



## 950 REAR BLADE

(FOR TRACTORS UP TO 125 PTO HP)

| STD EQUIPMENT & SPECIFICATIONS |                     |         |
|--------------------------------|---------------------|---------|
| Moldboard Width:               | 8', 9'              |         |
| Moldboard Dimension:           | 3/8" x 17"          |         |
| Cutting Edge:                  | 1/2" x 6"           |         |
| Support Stand:                 | Std                 |         |
| Hitch:                         | CAT I, II QH        |         |
| Max Tractor HP (PTO):          |                     |         |
| 2WD:                           | 8'                  | 125     |
|                                | 9'                  | 95      |
| FWA:                           | 8'                  | 106     |
|                                | 9'                  | 81      |
| King Pin Diameter:             | 3" Solid Steel      |         |
| Adjustment Types:              | Manual or Hydraulic |         |
| *Offset (Max.):                | 30"                 |         |
| *Pivot: Forward:               | 7 - Up to 45°       |         |
| Reverse:                       | 7 - Up to 45°       |         |
| *Tilt: Up & Down:              |                     |         |
| No-Wrench Adjustments:         | 21                  |         |
| Weight (Approx.):              | 8'                  | 836 lbs |
|                                | 9'                  | 876 lbs |



\*Infinite Adjustment Increments With Hydraulic Cylinders

\*Blades Not Warranted on Track-Type Tractors

**ORDERING SECTION - Choose 1 item each from Groups 1 - 5 to complete machine. Order Extra Equipment as needed.**

| CATALOG NUMBER                                                            | DESCRIPTION                          | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|---------------------------------------------------------------------------|--------------------------------------|------------------------|-------------------|
| <b>GROUP 1. BASE UNIT &amp; MOLDBOARD</b>                                 |                                      |                        |                   |
| 07018950                                                                  | 950 with 8' Blade (Up to 125 PTO HP) | 836                    | \$3,126           |
| 07019950                                                                  | 950 with 9' Blade (Up to 95 PTO HP)  | 876                    | \$3,234           |
| <b>GROUP 2. BLADE SWING SELECTION</b>                                     |                                      |                        |                   |
| 9150040400                                                                | Kit, Hydraulic Swing                 | 63                     | \$758             |
| 00768250                                                                  | Kit, Manual Swing                    | 35                     | \$282             |
| <b>GROUP 3. BLADE PIVOT SELECTION</b>                                     |                                      |                        |                   |
| 9150040400                                                                | Kit, Hydraulic Pivot                 | 63                     | \$758             |
| 00768250                                                                  | Kit, Manual Pivot                    | 35                     | \$282             |
| <b>GROUP 4. BLADE TILT SELECTION</b>                                      |                                      |                        |                   |
| 9150040004                                                                | Kit, Hydraulic Tilt                  | 33                     | \$514             |
| 00768270                                                                  | Kit, Manual Tilt                     | 22                     | \$245             |
| <b>GROUP 5. OPTIONAL PAINT COLOR SELECTION (Rhino Orange is Standard)</b> |                                      |                        |                   |
| 00787653                                                                  | John Deere Green                     |                        | \$5               |
| 00787654                                                                  | Kubota Orange                        |                        | \$5               |
| 00787655                                                                  | Case IH Red                          |                        | \$5               |
| 00787656                                                                  | Massey Ferguson Red                  |                        | \$5               |
| 00787657                                                                  | New Holland Blue                     |                        | \$5               |

950 Blade Continued on Next Page

**950 Rear Blade**

| CATALOG<br>NUMBER                        | DESCRIPTION                                     | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|------------------------------------------|-------------------------------------------------|------------------------------|-------------------------|
| <b>EXTRA EQUIPMENT- Dealer Installed</b> |                                                 |                              |                         |
| 0591240000                               | End Plates                                      | 65                           | \$276                   |
| 00768242                                 | Skid Shoes                                      | 30                           | \$338                   |
| 00768321                                 | Gauge Wheel W/Cylinder (for S/N 14001 & higher) | 112                          | \$897                   |
| 00768493                                 | Gauge Wheel W/Ratchet Lift Screw                | 143                          | \$636                   |

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description                           | Quantity<br>Required |
|----------------|---------------------------------------|----------------------|
| 0691700000     | Open Center Three-Spool Valve         |                      |
| 00759684       | Valve Mtg. Kit (Hoses, Shield, Ftgs.) |                      |
| 0781300000     | Selector Valve                        |                      |



## 1540 REAR BLADE

(FOR TRACTORS UP TO 190 PTO HP)

| STD EQUIPMENT & SPECIFICATIONS |                     |
|--------------------------------|---------------------|
| Moldboard Width:               | 8', 10'             |
| Moldboard Dimension:           | 1/2" X 18"          |
| Cutting Edge:                  | 1/2" X 6"           |
| Support Stand:                 | Std                 |
| Hitch:                         | CAT II-III & QH     |
| Max Tractor HP (PTO):          |                     |
| 2WD:                           | 8' 190              |
|                                | 10' 160             |
| FWA:                           | 8' 162              |
|                                | 10' 136             |
| King Pin Diameter:             | 4" Solid Steel      |
| Adjustment Types:              | Manual or Hydraulic |
| *Offset (Max.):                | 37"                 |
| *Pivot: Forward:               | 7 - Up to 45°       |
| Reverse:                       | 7 - Up to 45°       |
| *Tilt: Up & Down:              | 2 - Up to 15°       |
| No-Wrench Adjustments:         | 26                  |
| Weight (Approx.):              | 8' 1339 lbs.        |
|                                | 10' 1459 lbs.       |



\*Infinite Adjustment Increments With Hydraulic Cylinders

\*Blades Not Warranted on Track-Type Tractors

### ORDERING SECTION - Choose 1 item each from Groups 1 - 5 to complete machine. Order Extra Equipment as needed.

| CATALOG NUMBER                                                            | DESCRIPTION                            | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|---------------------------------------------------------------------------|----------------------------------------|------------------------|-------------------|
| <b>GROUP 1. BASE UNIT &amp; MOLDBOARD</b>                                 |                                        |                        |                   |
| 07081540                                                                  | 1540 with 8' Blade (Up to 190 PTO HP)  | 1339                   | \$4,587           |
| 07101540                                                                  | 1540 with 10' Blade (Up to 160 PTO HP) | 1459                   | \$4,805           |
| <b>GROUP 2. BLADE SWING SELECTION</b>                                     |                                        |                        |                   |
| 9150040400                                                                | Kit, Hydraulic Swing                   | 63                     | \$758             |
| B69115A                                                                   | Kit, Manual Swing                      | 45                     | \$305             |
| <b>GROUP 3. BLADE PIVOT SELECTION</b>                                     |                                        |                        |                   |
| 9150040400                                                                | Kit, Hydraulic Pivot                   | 63                     | \$758             |
| B69115A                                                                   | Kit, Manual Pivot                      | 45                     | \$305             |
| <b>GROUP 4. BLADE TILT SELECTION</b>                                      |                                        |                        |                   |
| 9150040004                                                                | Kit, Hydraulic Tilt                    | 33                     | \$514             |
| B69116B                                                                   | Kit, Manual Tilt                       | 22                     | \$292             |
| <b>GROUP 5. OPTIONAL PAINT COLOR SELECTION (Rhino Orange is Standard)</b> |                                        |                        |                   |
| 00787653                                                                  | John Deere Green                       |                        | \$5               |
| 00787654                                                                  | Kubota Orange                          |                        | \$5               |
| 00787655                                                                  | Case IH Red                            |                        | \$5               |
| 00787656                                                                  | Massey Ferguson Red                    |                        | \$5               |
| 00787657                                                                  | New Holland Blue                       |                        | \$5               |

1540 Blade Continued on Next Page

**1540 Rear Blade**

| CATALOG<br>NUMBER                        | DESCRIPTION                    | APPROX<br>SHIPPING<br>WEIGHT | LIST<br>PRICE<br>(\$US) |
|------------------------------------------|--------------------------------|------------------------------|-------------------------|
| <b>EXTRA EQUIPMENT- Dealer Installed</b> |                                |                              |                         |
| 0691360000                               | End Plates                     | 58                           | \$335                   |
| 00768242                                 | Skid Shoes                     | 30                           | \$338                   |
| 9150052411                               | Dual Gauge Wheels w/Hydraulics | 354                          | \$1,659                 |

**REPLACEMENT ITEMS (See Note)**

**NOTE:** The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description                           | Quantity<br>Required |
|----------------|---------------------------------------|----------------------|
| 0691700000     | Open Center Three-Spool Valve         |                      |
| 00759684       | Valve Mtg. Kit (Hoses, Shield, Ftgs.) |                      |
| 0781300000     | Selector Valve                        |                      |



## 2500, 3500 REAR BLADES

(FOR TRACTORS UP TO 300 PTO HP\*)

| STD EQUIPMENT & SPECIFICATIONS |                                             |                              |
|--------------------------------|---------------------------------------------|------------------------------|
| Model                          | 2500                                        | 3500                         |
| Moldboard Width:               | 8', 10', 12'                                | 12', 14'                     |
| Moldboard Dimension:           | 1/2" x 20"                                  | 1/2" x 20"                   |
| Cutting Edge:                  | 1/2" x 6"                                   | 1/2" x 6"                    |
| Support Stand                  | Std                                         | Std                          |
| Hitch:                         | CAT II-III & QH                             | CAT III-IV & QH              |
| Max Tractor HP (PTO):          |                                             |                              |
| 2WD                            | 8' 250<br>10' 225<br>12' 175                |                              |
| FWA                            | 8' 220<br>10' 200<br>12' 160                | 12' 300<br>14' 250           |
| King Pin Diameter:             | 4-1/2" Steel Bar                            | 5" Steel Bar                 |
| Adjustment Types:              | Hydraulic                                   | Hydraulic                    |
| Offset (Max.):                 | 46"                                         | 50"                          |
| Pivot: Forward:                | Up to 45°                                   | Up to 45°                    |
| Reverse:                       | Up to 45°                                   | Up to 45°                    |
| Tilt: Up & Down:               | Up to 15°                                   | Up to 15°                    |
| Weight (Approx.):              | 8' 2120 lbs<br>10' 2260 lbs<br>12' 2400 lbs | 12' 3463 lbs<br>14' 3603 lbs |



**ORDERING SECTION - Choose 1 item each from Groups 1 - 5 to complete machine. Order Extra Equipment as needed.**

| CATALOG NUMBER                                                            | DESCRIPTION                                | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|---------------------------------------------------------------------------|--------------------------------------------|------------------------|-------------------|
| <b>GROUP 1. BASE UNIT &amp; MOLDBOARD</b>                                 |                                            |                        |                   |
| 07250008                                                                  | 2500 with 8' Moldboard (Up to 250 PTO HP)  | 2120                   | \$9,185           |
| 07250010                                                                  | 2500 with 10' Moldboard (Up to 225 PTO HP) | 2260                   | \$9,429           |
| 07250012                                                                  | 2500 with 12' Moldboard (Up to 175 PTO HP) | 2400                   | \$9,810           |
| 07123500                                                                  | 3500 with 12' Moldboard (Up to 300 PTO HP) | 3463                   | \$14,275          |
| 07143500                                                                  | 3500 with 14' Moldboard (Up to 250 PTO HP) | 3603                   | \$14,709          |
| <b>GROUP 2. OPTIONAL PAINT COLOR SELECTION (Rhino Orange is Standard)</b> |                                            |                        |                   |
| 00787653                                                                  | John Deere Green                           |                        | \$5               |
| 00787654                                                                  | Kubota Orange                              |                        | \$5               |
| 00787655                                                                  | Case IH Red                                |                        | \$5               |
| 00787656                                                                  | Massey Ferguson Red                        |                        | \$5               |
| 00787657                                                                  | New Holland Blue                           |                        | \$5               |
| <b>EXTRA EQUIPMENT - Dealer Installed</b>                                 |                                            |                        |                   |
| 0691360000                                                                | End Plates                                 | 58                     | \$335             |
| B69138                                                                    | Skid Shoes                                 | 20                     | \$256             |
| 00761806                                                                  | Dual Gauge Wheels w/Hydraulics             | 421                    | \$1,941           |

Continued on Next Page

## 2500/3500 Rear Blades

**REPLACEMENT ITEMS (See Note)**

NOTE: The following items are listed for reference only and are available through Rhino Service Parts. See Alamo Ag E-Commerce site ([www.alamoag.com](http://www.alamoag.com)) for latest price and terms information.

| Part<br>Number | Description                           | Quantity<br>Required |
|----------------|---------------------------------------|----------------------|
| 0691700000     | Open Center Three-Spool Valve         |                      |
| 00759684       | Valve Mtg. Kit (Hoses, Shield, Ftgs.) |                      |
| 0781300000     | Selector Valve                        |                      |



## AGM52, AGM62, AGM72, AGM82 DISC MOWERS

The following units are priced as complete units less any desired extra equipment.

| STD EQUIPMENT & SPECIFICATIONS |         |         |         |         |
|--------------------------------|---------|---------|---------|---------|
| MODEL:                         | AGM52   | AGM62   | AGM72   | AGM82   |
| Mowing Width                   | 6.9'    | 8'      | 9.4'    | 10.5'   |
| Number of Discs                | 5       | 6       | 7       | 8       |
| Number of Blades Per Disc      | 2       | 2       | 2       | 2       |
| Driveline Size                 | Cat 4   | Cat 4   | Cat 4   | Cat 4   |
| Min. Horsepower Required       | 40      | 45      | 50      | 55      |
| Hitch                          | CAT II  | CAT II  | Cat II  | Cat II  |
| Max Operating Angle (Down)     | 30°     | 30°     | 30°     | 30°     |
| PTO Speed                      | 540 RPM | 540 RPM | 540 RPM | 540 RPM |
| Safety Curtain                 | Std.    | Std.    | Std.    | Std.    |
| Weight (Approx.)               | 904     | 1100    | 1232    | 1430    |

| CATALOG NUMBER                            | MODEL                                                                                                                                                                                                                                          | DESCRIPTION                       | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------|-------------------|
| <b>GROUP 1. BASE UNIT (Choose 1)</b>      |                                                                                                                                                                                                                                                |                                   |                        |                   |
| AGM52100                                  | <b>AGM52</b>                                                                                                                                                                                                                                   | Five-Disc 2-Blade Mower Complete  | 904                    | \$9,639           |
| AGM62100                                  | <b>AGM62</b>                                                                                                                                                                                                                                   | Six-Disc 2-Blade Mower Complete   | 1100                   | \$11,349          |
| AGM72100                                  | <b>AGM72</b>                                                                                                                                                                                                                                   | Seven Disc 2-Blade Mower Complete | 1232                   | \$12,360          |
| AGM82100                                  | <b>AGM82</b>                                                                                                                                                                                                                                   | Eight Disc 2-Blade Mower Complete | 1430                   | \$14,295          |
| <b>EXTRA EQUIPMENT - Dealer Installed</b> |                                                                                                                                                                                                                                                |                                   |                        |                   |
| 00787231                                  | <b>Skid Plate Option</b> - Provides extra protection for use in rocky or abrasive soil conditions. Order quantity MUST be the same as the number of disc - 5, 6, 7, or 8.                                                                      |                                   |                        | \$54              |
| 00787232                                  | <b>Cutting Height Conversion</b> - Raises minimum cut to 2-7/16" for Final Cuttings and for extremely rocky conditions such as river beds or roadsides. Also recommended when cutting Bio-Mass materials that should not be cut to the ground. |                                   |                        | \$194             |
| 00787228                                  | <b>AGM62 Blade Conversion Kit</b> - Converts machines from 2 blades per disc to 3 blades per disc                                                                                                                                              |                                   |                        | \$1,625           |
| 00787230                                  | <b>AGM82 Blade Conversion Kit</b> - Converts machines from 2 blades per disc to 3 blades per disc                                                                                                                                              |                                   |                        | \$2,029           |
| 00787517                                  | <b>Quick Hitch Conversion Kit</b> - moves upper link pin location to the proper position to attach to Quick Hitch devices.                                                                                                                     |                                   |                        | \$133             |

Rhino Disc Mowers are intended for Agricultural use. Do not operate mowers near structures that may be vulnerable to damage from thrown objects. Operating tractor should be equipped with a cab.



## HAY TEDDERS

\* All PT207 Tedders Must be Ordered in Multiples of 2\*

| STD EQUIPMENT & SPECIFICATIONS |              |              |              |
|--------------------------------|--------------|--------------|--------------|
| Model:                         | PT207        | PT405        | PT405H       |
| Working Width                  | 10'          | 17'-1"       | 17'-1"       |
| Approx. Transport Width        | 10'          | 10'          | 10'          |
| Working Speed                  | 5 - 10 MPH   | 5 - 10 MPH   | 5 - 10 MPH   |
| Min Horsepower Required        | 15           | 22           | 22           |
| Number of Rotors               | 2            | 4            | 4            |
| Number of Arms                 | 12           | 24           | 24           |
| Number of Double Tines         | 12           | 24           | 24           |
| Tire Size                      | 15.00x6300-6 | 15.00x6300-6 | 15.00x6300-6 |
| Number of Tires                | 2            | 4            | 4            |
| Fold                           | N/A          | Manual       | Hydraulic    |
| PTO Type                       | 540 RPM      | 540 RPM      | 540 RPM      |
| Drive Protection:              | Slip Clutch  | Slip Clutch  | Slip Clutch  |
| Weight (Approx.)               | 385 lbs      | 830 lbs      | 850 lbs      |

| CATALOG NUMBER             | DESCRIPTION | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------------------|-------------|------------------------|-------------------|
| <b>GROUP 1. BASE UNITS</b> |             |                        |                   |

|         |                                                                |     |         |
|---------|----------------------------------------------------------------|-----|---------|
| 3670001 | PT207 10' Pull-Type Tedder (Order in multiples of 2 only)      | 385 | \$2,960 |
| 3670005 | PT405 17' Spring Assist Folding Pull-Type Tedder w/Manual Fold | 830 | \$6,558 |
| 3670006 | PT405H 17' Hydraulic Folding Pull-Type Tedder w/Hydraulic Fold | 850 | \$7,580 |

### EXTRA EQUIPMENT - Dealer Installed

|         |                                                                                          |       |
|---------|------------------------------------------------------------------------------------------|-------|
| 3670401 | Hydraulic Tilt Kit for PT405H (Allows controlling tilt of rotor without leaving tractor) | \$774 |
|---------|------------------------------------------------------------------------------------------|-------|





# 3-POINT WHEEL RAKES

## SPECIFICATIONS ORDERING INFORMATION SUGGESTED LIST PRICES

\* All Three-Point Wheel Rakes Must be Ordered in Multiples of 2\*

| STD EQUIPMENT & SPECIFICATIONS |              |       |
|--------------------------------|--------------|-------|
| Model                          | 4WR          | 5WR   |
|                                | 4WL          | 5WL   |
| Approximate Weight (Lbs.)      | 400          | 495   |
| Number of Wheels               | 4            | 5     |
| Number of Teeth Per Wheel      | 40           | 40    |
| Wheel Diameter                 | 55"          | 55"   |
| Tooth Diameter                 | 7mm          | 7mm   |
| Raking Working Width           | 8'6"         | 11'2" |
| Transport Width                | 7'3"         |       |
| Operating Speed                | Up to 14 MPH |       |
| Minimum Power Required         | 30 HP        |       |

| CATALOG<br>NUMBER | MODEL | DESCRIPTION                                                                  | APPROX. SHIP<br>WEIGHT | LIST<br>PRICE |
|-------------------|-------|------------------------------------------------------------------------------|------------------------|---------------|
|                   |       |                                                                              | (Mult. Of 2)           | (\$US)        |
| 3660002           | 4WR   | Three-Point 4 Wheel Right-Hand Rake (Rakes to the Left)                      | 800                    | \$1,318       |
| 3660003           | 4WL   | Three-Point 4 Wheel Left-Hand Rake (Rakes to the Right)                      | 800                    | \$1,318       |
| 3660004           | 5WR   | Three-Point 5 Wheel Right-Hand Rake (Rakes to the Left)                      | 990                    | \$1,634       |
| 3660005           | 5WL   | Three-Point 5 Wheel Left-Hand Rake (Rakes to the Right)                      | 990                    | \$1,634       |
| 3666777           | ALL   | Optional Solid Cover For Center Section of Rake Wheels (Order one per wheel) |                        | \$39          |



## **ER SERIES** ECONOMY **PULL-TYPE WHEEL RAKES**

| <b><u>ECONO-RAKE (ER) V-RAKES</u></b>     |              |              |
|-------------------------------------------|--------------|--------------|
| <b>STD EQUIPMENT &amp; SPECIFICATIONS</b> |              |              |
| Model                                     | ER8          | ER10         |
| Number of Rake Wheels                     | 8            | 10           |
| Adjustable Windrow Width                  | 3' - 5'      | 3' - 5'      |
| Overall Length                            | 17'5"        | 20'3"        |
| Tire Size                                 | 195/70R15    | 195/70R15    |
| Max. Working Width(Approx.)               | 20'          | 23'          |
| Transport Width                           | 10'          | 10'          |
| Operating Speed                           | Up to 14 MPH | Up to 14 MPH |
| Minimum HP Required                       | 30 HP        | 30 HP        |
| Approx. Weight (lbs.)                     | 1200         | 1355         |



| CATALOG NUMBER | MODEL | DESCRIPTION                  | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|-------|------------------------------|------------------------|-------------------|
| 3660024        | ER8   | 8-Wheel Econo-Rake Complete  | 1200                   | \$5,377           |
| 3660025        | ER10  | 10-Wheel Econo-Rake Complete | 1355                   | \$5,939           |

### **EXTRA EQUIPMENT - Dealer Installed**

|         |                                                                             |       |
|---------|-----------------------------------------------------------------------------|-------|
| 3660408 | Center Wheel Kit for ER Rakes                                               | \$469 |
| 3666777 | Solid Cover for Center Section of Rake Wheels (Price shown is "Per Wheel".) | \$39  |



Center Wheel Kit



Solid Wind Cover for Rake Wheels



## **VELOX**

### **PULL-TYPE (Swift Rake)**

| <b>Velox Wheel RAKES</b>      |            |             |             |
|-------------------------------|------------|-------------|-------------|
| Model                         | <b>VR8</b> | <b>VR10</b> | <b>VR12</b> |
| Approximate Weight (Lbs.)     | 1530       | 1630        | 1830        |
| Number of Rake Wheels         | 8          | 10          | 12          |
| Adjustable Window Width (Min) | 3'         | 3'          | 3'          |
| Adjustable Window Width (Max) | 6'-6"      | 6' 6"       | 6' 6"       |
| Tire Size                     | 205-75/15  | 205-75/15   | 205-75/15   |
| Minimum Working Width         | 16'-4"     | 19'         | 21' 8"      |
| Maximum Working Width         | 19'        | 22'         | 25' 7"      |
| Transport Width               | 9'-4"      | 9' 4"       | 9' 4"       |
| Minimum HP Required           | 30         | 30          | 50          |

- Independently adjustable rake wheel suspension!
- High clearance center frame and wheel arms leave plenty of room for hay in heavy conditions.
- Simple adjustments for windrow width and working width to match the mowing width.
- Adjustable spring suspension keeps proper tension on rake wheels to clean the fields in uneven terrain.

| CATALOG NUMBER | MODEL | DESCRIPTION                         | LIST PRICE (\$US) |
|----------------|-------|-------------------------------------|-------------------|
| VR080100       | VR8   | 8 Wheel V-Type Velox Rake Complete  | \$6,786           |
| VR100100       | VR10  | 10 Wheel V-Type Velox Rake Complete | \$7,944           |
| VR120100       | VR12  | 12 Wheel V-Type Velox Rake Complete | \$9,019           |

#### **EXTRA EQUIPMENT - Dealer Installed**

|         |        |                                                    |         |
|---------|--------|----------------------------------------------------|---------|
| 3690405 | All    | Center Wheel Kit for Velox Rake                    | \$825   |
| 3690414 | VR8/10 | Hydraulic Windrow Adjustment Kit                   | \$1,093 |
| 3690415 | VR12   | Hydraulic Windrow Adjustment Kit                   | \$1,093 |
| 3666777 | All    | Solid Wind Cover for Center Section of Rake Wheels | \$39    |

(Price Shown is "per wheel")



Center Kicker Wheel



Solid Wind Cover for Rake Wheels



## **BI-FOLD (BF)**

### **PULL-TYPE**

| <b>BI-FOLD RAKES</b>                      |             |             |
|-------------------------------------------|-------------|-------------|
| <b>STD EQUIPMENT &amp; SPECIFICATIONS</b> |             |             |
| Model                                     | <b>BF10</b> | <b>BF12</b> |
| Number of Rake Wheels                     | 10          | 12          |
| Number of Tines Per Wheel                 | 40          | 40          |
| Man. Adjust Windrow Width                 | 3' - 6'     | 3' - 6'     |
| Working Width                             | 20' 4"      | 23' 3"      |
| Operating Speed (MPH)                     | 5-14        | 5-14        |
| Horsepower Required (Min.)                | 30          | 30          |
| Tire Size                                 | 195-65/15   | 195-65/15   |
| Number of Tires                           | 4           | 4           |
| Transport Width                           | 8' 3"       | 8' 3"       |
| Safety Lights                             | Std.        | Std.        |
| Weight (lbs.)                             | 3015        | 3050        |



| CATALOG NUMBER | MODEL | DESCRIPTION                      | LIST PRICE (\$US) |
|----------------|-------|----------------------------------|-------------------|
| 3660029        | BF10  | 10-Wheel Bi-Fold V-Rake Complete | \$12,557          |
| 3660032        | BF12  | 12-Wheel Bi-Fold V-Rake Complete | \$15,232          |

#### **EXTRA EQUIPMENT - Dealer Installed**

|         |                                                                           |         |
|---------|---------------------------------------------------------------------------|---------|
| 3660425 | Hydraulic Wing Kit (To Open One Side Only)                                | \$703   |
| 3660417 | Center Wheel Kit for BF10 Rakes                                           | \$1,007 |
| 3660434 | Center Wheel Kit for BF12 Only                                            | \$1,007 |
| 3666777 | Wind Cover for Center Section of Rake Wheels (Price Shown is "per wheel") | \$39    |



Windrow Adjustment Kit



Solid Wind Cover for Rake Wheels



## **DUAL-FOLD (DF)**

### **PULL-TYPE**

| <b>DUAL-FOLD RAKES</b>                    |           |           |           |           |
|-------------------------------------------|-----------|-----------|-----------|-----------|
| <b>STD EQUIPMENT &amp; SPECIFICATIONS</b> |           |           |           |           |
| Model                                     | DF12      | DF14      | DF16      | DF18      |
| Number of Rake Wheels                     | 12        | 14        | 16        | 18        |
| Number of Tines Per Wheel                 | 40        | 40        | 40        | 40        |
| Manually Adjustable Windrow               | 3' - 6'   | 3' - 6'   | 3' - 6'   | 3' - 6'   |
| Working Width                             | 25'       | 28' 6"    | 30' 10"   | 33' 5"    |
| Operating Speed (MPH)                     | 5-14      | 5-14      | 5-14      | 5-14      |
| Horsepower Required (Min.)                | 30        | 40        | 40        | 55        |
| Tire Size                                 | 205-75/15 | 205-75/15 | 205-75/15 | 205-75/15 |
| Number of Tires                           | 4         | 6         | 6         | 6         |
| Transport Width                           | 8' 3"     | 8' 3"     | 8' 3"     | 8' 3"     |
| Weight (lbs.)                             | 3300      | 4515      | 4770      | 5210      |

#### **GROUP 1. BASE UNIT**

| CATALOG NUMBER | MODEL | DESCRIPTION                        | LIST PRICE (\$US) |
|----------------|-------|------------------------------------|-------------------|
| 3660018        | DF12  | 12-Wheel Dual Fold V-Rake Complete | \$16,575          |
| 3660019        | DF14  | 14-Wheel Dual Fold V-Rake Complete | \$22,384          |
| 3660020        | DF16  | 16-Wheel Dual Fold V-Rake Complete | \$23,409          |
| 3660026        | DF18  | 18-Wheel Dual Fold V-Rake Complete | \$27,344          |

#### **EXTRA EQUIPMENT - Dealer Installed**

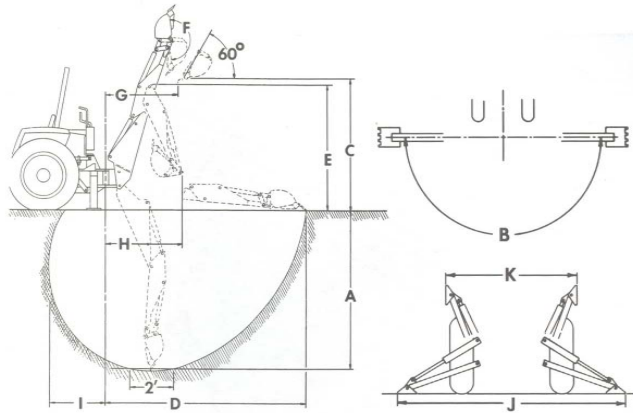
|         |                                                                              |  |         |
|---------|------------------------------------------------------------------------------|--|---------|
| 3660404 | Hydraulic Center Wheel Kit DF12, DF14, DF16, DF18                            |  | \$1,091 |
| 3660433 | Rear Tandem Wheel Kit                                                        |  | \$878   |
| 3660411 | Rear Hydraulic Opening Kit for DF12                                          |  | \$1,678 |
| 3660412 | Rear Hydraulic Opening Kit for DF14/DF16                                     |  | \$1,678 |
| 3660413 | Rear Hydraulic Opening Kit for DF18                                          |  | \$1,678 |
| 3660425 | Hydraulic Wing Kit (To Open One Side Only)                                   |  | \$703   |
| 3660426 | Hydraulic Double Acting Wheel Kit (Aids in lowering and raising rake wheels) |  | \$1,051 |
| 3666777 | Solid Cover for Center Section of Rake Wheels (Price Shown is "per wheel")   |  | \$39    |





## 60C BACKHOE

### For 18 to 35 PTO HP Tractors



|                                           |       |
|-------------------------------------------|-------|
| A. Maximum Digging Depth:                 |       |
| Digging Depth (two foot flat bottom):     | 72.5" |
| B. Swing Arc:                             | 150°  |
| C. Loading Height (bucket at 60°):        | 58"   |
| D. Reach from Center Line of Swing Pivot: | 101"  |
| E. Transport Height (Maximum):            | 65"   |
| F. Bucket Rotation:                       | 180°  |
| G. Loading reach (bucket at 60°):         |       |
| H. Transport Overhang:                    | 40"   |
| I. Undercut:                              |       |
| J. Stabilizer Spread, down position:      | 76"   |
| K. Stabilizer Spread, up position:        | 49"   |

|                                     |          |
|-------------------------------------|----------|
| Bucket Cylinder Digging Force:      | 2614     |
| Dipperstick Cylinder Digging Force: | 1520     |
| Shipping Weight (less bucket):      | 625 lbs. |
| Hydraulic Volume Requirements:      |          |
| Hydraulic Pressure Requirements:    | 2000 psi |

Warning! For safe and stable operation and transport of Backhoe, the tractor must be equipped with front end loader or equivalent counterweight. Inadequate, non-standard or improper 3-Pt hitch mounting could cause operator injury or tractor failure. Never attach Backhoe to any 3-Pt hitch that does not meet ASABE standards. Rhino makes no representation of warranties, either expressed or implied, concerning the compatibility or structural integrity of any tractor or component thereof. Specifications will vary with tractor model. Rhino reserves the right to make changes or improvements without prior notice.

Rhino does NOT recommend installing a 60C Model Backhoe on any tractor with less than 18 PTO horsepower.

Note: Loader Mounting kits for 2420, 2430, and 2435 loaders may not be compatible with Rhino backhoe sub-frame kits. Contact Technical Service for more information.

Order the following to complete a 60C Backhoe: Basic Backhoe (1 Required); Sub-Frame (1 Required); Channel Kit if needed (1 Required); Hydraulic Hose Kit (1 Required); Bucket (1 Required); Choice of Options (As needed). Tractor Must be Equipped with Front Loader or Front Ballast.

**60C BACKHOE**

| GROUP 1 BASIC BACKHOE |                                                                                                                                         |               |            |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------|------------|
| MODEL                 | DESCRIPTION                                                                                                                             | WEIGHT (LBS.) | LIST PRICE |
| 2-7587-5x             | <b>Basic Backhoe 6'0"</b> (includes backhoe with OPR seat and controls)<br>Add color code number                                        | 800           | \$5,935    |
| 2-7677-5x             | <b>Basic Backhoe 6'0"</b> (includes backhoe and controls - requires Seat Swivel Kit to Complete - See Options)<br>Add color code number | 800           | \$5,865    |

51=Charcoal gray; 52=Orange; 53=JD Greene; 54=CIH Red; 56= MF Red; 58= NH Blue

**GROUP 2 - MOUNTING SYSTEM****Note: You must make ONE or TWO selections from this group to complete the unit.**

IF SUBFRAME IS LISTED BELOW, IT MUST BE ORDERED TO COMPLETE UNIT. ORDER BOTH SUBFRAME KIT AND CHANNEL KIT IF BOTH ARE LISTED.

| 60C BACKHOE                                                                                  |                                                                  | SUBFRAME KIT |                          |                      | CHANNEL KIT |                       |                   |
|----------------------------------------------------------------------------------------------|------------------------------------------------------------------|--------------|--------------------------|----------------------|-------------|-----------------------|-------------------|
| Tractor MAKE/<br>MODEL(S)                                                                    | LOADER COMPATIBILITY                                             | KIT #        | Approx<br>Ship<br>Weight | List Price<br>(\$US) | KIT #       | Approx Ship<br>Weight | List Price (\$US) |
| <b>AGCO</b>                                                                                  |                                                                  |              |                          |                      |             |                       |                   |
| ST30X                                                                                        |                                                                  | 2-6885       | 76                       | \$420                | 2-7253      | 131                   | \$356             |
| <b>BOBCAT</b>                                                                                |                                                                  |              |                          |                      |             |                       |                   |
| CT122                                                                                        | 6TL                                                              | 2-7381       | 192                      | \$658                | N/A         |                       |                   |
| CT225, CT230,<br>CT235                                                                       | 7TL                                                              | 2-7456       | 212                      | \$763                | N/A         |                       |                   |
| <b>CASE/ IH</b>                                                                              |                                                                  |              |                          |                      |             |                       |                   |
| DX21, DX23, DX24,<br>DX26                                                                    | LX112, BMX160H FRONT BLADE,<br>NOT COMPATIBLE WITH MWX<br>MOWERS | 2-7420       | 197                      | \$663                | N/A         |                       |                   |
| <b>JOHN DEERE</b>                                                                            |                                                                  |              |                          |                      |             |                       |                   |
| 870, 970, 1070                                                                               |                                                                  | 2-6586       | 95                       | \$457                | 2-6509      | 116                   | \$295             |
| 990                                                                                          |                                                                  | 2-7155       | 105                      | \$506                | 2-6509      | 116                   | \$295             |
| 3120, 3320, 3520,<br>3720                                                                    | COMPATIBLE WITH JD LOADER                                        | 2-7736       | 292                      | \$874                | N/A         |                       |                   |
| <b>KIOTI</b>                                                                                 |                                                                  |              |                          |                      |             |                       |                   |
| CK20                                                                                         | KL120                                                            | 2-7381       | 192                      | \$658                | N/A         |                       |                   |
| CK25, CK30                                                                                   | KL130                                                            | 2-7456       | 212                      | \$763                | N/A         |                       |                   |
| LB1914                                                                                       |                                                                  | 2-6505       | 188                      | \$592                | N/A         |                       |                   |
| LK2554                                                                                       | KL128                                                            | 2-6585       | 203                      | \$624                | N/A         |                       |                   |
| <b>KUBOTA</b>                                                                                |                                                                  |              |                          |                      |             |                       |                   |
| B7300, B7410,<br>B7500, B7610                                                                |                                                                  | 2-6664       | 134                      | \$323                | 2-7253      | 131                   | \$356             |
| B2710, B2910,<br>B7800                                                                       |                                                                  | 2-6765       | 91                       | \$382                | 2-7253      | 131                   | \$356             |
| <b>MASSEY FERGUSON</b>                                                                       |                                                                  |              |                          |                      |             |                       |                   |
| 1205, 1215                                                                                   |                                                                  | 2-6560       | 74                       | \$438                | 2-7253      | 131                   | \$356             |
| 1230, 1235                                                                                   |                                                                  | 2-6542       | 85                       | \$463                | 2-6509      | 116                   | \$295             |
| 1233                                                                                         |                                                                  | 2-6885       | 76                       | \$420                | 2-7253      | 131                   | \$356             |
| <b>FORD/NEW HOLLAND</b>                                                                      |                                                                  |              |                          |                      |             |                       |                   |
| 1120, 1215, 1220,<br>TC18 (Prior to SN<br>UD33666), TC21,<br>TC21D (Prior to<br>SN UF33357)* | 12LA*, NOT COMPATIBLE WITH<br>914A MOWER                         | 2-7033       | 195                      | \$613                | N/A         |                       |                   |

**60C BACKHOE****GROUP 2 - MOUNTING SYSTEM - (Continued)**

| 60C BACKHOE                                                                                    |                                                   |                            | SUBFRAME KIT |                          |                      | CHANNEL KIT |                       |                   |
|------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------|--------------|--------------------------|----------------------|-------------|-----------------------|-------------------|
| Tractor MAKE/<br>MODEL(S)                                                                      | OEM LOADER<br>COMPATIBLE                          | RHINO LOADER<br>COMPATIBLE | KIT #        | Approx<br>Ship<br>Weight | List Price<br>(\$US) | KIT #       | Approx Ship<br>Weight | List Price (\$US) |
| <b>FORD/NEW HOLLAND (Continued)</b>                                                            |                                                   |                            |              |                          |                      |             |                       |                   |
| TC18 (S# UD33357 & HIGHER), TC21D (S# UF33357 & HIGHER), TC24D, TC21DA, TC23DA, TC24DA, TC26DA | 12LA, 702C DOZER, NOT COMPATIBLE WITH 72CB DOZERS |                            | 2-7420       | 197                      | \$663                | N/A         |                       |                   |
| TC30, T1510, T1520                                                                             | 7108, 7308                                        |                            | 2-7032       | 197                      | \$668                | N/A         |                       |                   |
| T1010, T1110, BOOMER 1020, BOOMER 1025, BOOMER 1030 (Requires Seat Swivel)                     | New Holland Loader                                |                            | 2-7689       | 200                      | \$667                | N/A         |                       |                   |

\*Tractors equipped with 12LA loader or 702C Dozer require Center Mounting Adapter, 2-7043, to complete. See OPTIONS.

| ORDER NO.              | DESCRIPTION                     | WEIGHT<br>(LBS.) | LIST PRICE |
|------------------------|---------------------------------|------------------|------------|
| <b>GROUP 3 BUCKETS</b> |                                 |                  |            |
| 2-7644                 | 9" Bucket w/2 Teeth             | 46               | \$244      |
| 2-7645                 | 12" Heavy Duty Bucket w/3 Teeth | 72               | \$264      |
| 2-7646                 | 16" Heavy Duty Bucket w/3 Teeth | 82               | \$282      |

**GROUP 4 - HYDRAULIC KITS**

NOTE: HOSE KITS FOR SPECIFIC TRACTORS PLUMB INTO LOADER VALVE. IF TRACTOR IS NOT LISTED, USE UNIVERSAL HOSE KIT FOR REAR REMOTES (IF TRACTOR IS SO EQUIPPED) OR PTO PUMP AND RESERVOIR KIT (4-5 GPM @ 540 RPM). 4-5 GPM IS RECOMMENDED FOR BEST BACKHOE OPERATION.

| ORDER NO.                                                      | DESCRIPTION                                                                                              | WEIGHT<br>(LBS.) | LIST PRICE |
|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------|------------|
| <b><u>UNIVERSAL HOSE KIT</u></b>                               |                                                                                                          |                  |            |
| 2-6435                                                         | Universal Hydraulic Hose Kit to Tractor Rear Remotes. (Male Hose ends Not Included)                      | 10               | \$126      |
| <b><u>PTO PUMP &amp; RESERVOIR KIT (4-5 GPM @ 540 RPM)</u></b> |                                                                                                          |                  |            |
| 2-7703                                                         | PTO Pump Kit and Reservoir Kit (4-5 GPM @540 RPM)                                                        | 54               | \$951      |
| <b><u>Case IH</u></b>                                          |                                                                                                          |                  |            |
| 2-7137                                                         | DX21, DX23, DX24 and DX26                                                                                | 8                | \$210      |
| <b><u>John Deere</u></b>                                       |                                                                                                          |                  |            |
| 2-7744                                                         | 3120, 3320, 3520, 3720. Tractor must have JD Power Beyond Kit, Part No LVB25781 (Cab) or LVB25505 (ROPS) | 12               | \$273      |
| <b><u>Kioti</u></b>                                            |                                                                                                          |                  |            |
| 2-6609                                                         | LK2554                                                                                                   | 12               | \$287      |
| 2-6833                                                         | LK3054 and LK3504                                                                                        | 12               | \$275      |
| <b><u>New Holland</u></b>                                      |                                                                                                          |                  |            |
| 2-6383                                                         | TC30, T1510, T1520                                                                                       | 10               | \$250      |
| 2-7137                                                         | TC18 (SN UD33666 and Higher), TC21D (SN UF33357 and Higher), TC21DA, TC23DA, TC24D, TC24DA, and TC26DA   | 8                | \$210      |
| 2-7666                                                         | T1010, T1110, Boomer 1020, Boomer 1025, Boomer 1030                                                      | 8                | \$210      |

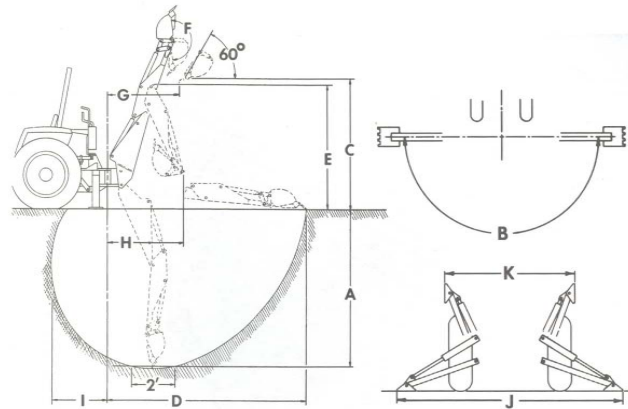
**60C BACKHOE**

| <b>GROUP 5 OPTIONS</b> |                                                                                                                                                                     |                          |                   |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------|
| <b>ORDER NO.</b>       | <b>DESCRIPTION</b>                                                                                                                                                  | <b>WEIGHT<br/>(LBS.)</b> | <b>LIST PRICE</b> |
| 2-7116                 | Rubber Street Pads                                                                                                                                                  | 18                       | \$244             |
| 2-7042                 | Big Foot Dirt Pads (12" SQ)                                                                                                                                         | 52                       | \$158             |
| 2-7665                 | Seat Swivel, New Holland T1010, T1110, Boomer 1020, Boomer 1025, Boomer 1030.<br>(Use with 2-7677-9X Basic Backhoe.)                                                |                          | \$266             |
| 2-7740                 | Mechanical Thumb, 60C, with Mounting Hardware                                                                                                                       |                          | \$392             |
| 2-7043                 | Center Mt Adapter (Allows mounting subframe to 1120, 1215, 1220, TC18 (Prior to SN UD33666), TC21, and TC21D (Prior to Sn UF 33357) equipped with 702C front dozer. | 16                       | \$99              |



## 75C BACKHOE

### For 25 to 45 PTO HP Tractors



|                                           |        |
|-------------------------------------------|--------|
| A. Maximum Digging Depth:                 |        |
| Digging Depth (two foot flat bottom):     | 89.3"  |
| B. Swing Arc:                             | 180°   |
| C. Loading Height (bucket at 60°):        | 69.9"  |
| D. Reach from Center Line of Swing Pivot: | 117.6" |
| E. Transport Height (Maximum):            | 77.3"  |
| F. Bucket Rotation:                       | 180°   |
| G. Loading reach (bucket at 60°):         |        |
| H. Transport Overhang:                    |        |
| I. Undercut:                              |        |
| J. Stabilizer Spread, down position:      | 90"    |
| K. Stabilizer Spread, up position:        | 53.75" |

|                                     |           |
|-------------------------------------|-----------|
| Bucket Cylinder Digging Force:      | 2827 lbs. |
| Dipperstick Cylinder Digging Force: | 2022 lbs. |
| Shipping Weight (less bucket):      | 1014 lbs. |
| Hydraulic Volume Requirements:      |           |
| Hydraulic Pressure Requirements:    | 2150 psi  |

Warning! For safe and stable operation and transport of Backhoe, the tractor must be equipped with front end loader or equivalent counterweight. Inadequate, non-standard or improper 3-Pt hitch mounting could cause operator injury or tractor failure. Never attach Backhoe to any 3-Pt hitch that does not meet ASABE standards. Rhino makes no representation of warranties, either expressed or implied, concerning the compatibility or structural integrity of any tractor or component thereof. Specifications will vary with tractor model. Rhino reserves the right to make changes or improvements without prior notice.

Rhino does NOT recommend installing a 75C Model Backhoe on any tractor with less than 25 PTO horsepower.

Note: Loader Mounting kits for 2420, 2430, and 2435 loaders may not be compatible with Rhino backhoe sub-frame kits. Contact Technical Service for more information.

Order the following to complete a 75C Backhoe: Basic Backhoe (1 Required); Sub-Frame (1 Required); Channel Kit if needed (1 Required); Hydraulic Hose Kit (1 Required); Bucket (1 Required); Choice of Options (As needed). Tractor Must be Equipped with Front Loader or Front Ballast. **Sub-Frames are required for all tractors for which sub-frames are listed below and are recommended for all tractors smaller than 50**

**75C BACKHOE****GROUP 1 BASIC BACKHOE**

| MODEL            | DESCRIPTION                                                                                                                                                                                            | WEIGHT (LBS.) | List Price (\$US) |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|
| <b>2-7588-5x</b> | <b>Basic Backhoe 7'6"</b> (includes backhoe with OPR seat and controls;<br>(Add color code number to complete order)<br>51=Charcoal gray; 52=Orange; 53=JD Greene; 54=CIH Red; 56= MF Red; 58= NH Blue | 950           | \$7,123           |

**GROUP 2 - MOUNTING SYSTEM**

**Note: You must make ONE or TWO selections from this group to complete the unit.**

IF SUBFRAME IS LISTED BELOW, IT MUST BE ORDERED TO COMPLETE UNIT. ORDER BOTH SUBFRAME KIT AND CHANNEL KIT IF BOTH ARE LISTED. COMPATIBILITY ISSUES NOTED IN LOADER COMPATIBILITY SECTION.

| TRACTOR | LOADER COMPATIBILITY | SUBFRAME KIT |                    |                   | CHANNEL KIT |                    |                   |
|---------|----------------------|--------------|--------------------|-------------------|-------------|--------------------|-------------------|
|         |                      | KIT #        | Approx Ship Weight | List Price (\$US) | KIT #       | Approx Ship Weight | List Price (\$US) |

**AGCO**

|                          |                             |        |     |       |        |     |       |
|--------------------------|-----------------------------|--------|-----|-------|--------|-----|-------|
| ST35, ST35X, ST40, ST40X |                             | 2-7249 | 96  | \$437 | 2-6509 | 116 | \$295 |
| ST45, ST55               | COMPATIBLE WITH AGCO LOADER | 2-7375 | 123 | \$655 | 2-6509 | 116 | \$295 |
| ST34A, ST41A             |                             | 2-7483 | 263 | \$954 | N/A    |     |       |

**BOBCAT**

|                     |          |        |     |       |     |  |  |
|---------------------|----------|--------|-----|-------|-----|--|--|
| CT225, CT230, CT235 | 7TL      | 2-7456 | 212 | \$763 | N/A |  |  |
| CT335, CT440, CT450 | 8TL, 9TL | 2-7670 | 145 | \$959 | N/A |  |  |

**CASE/IH**

|                                                                     |                                                                                                          |        |     |         |     |  |  |
|---------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|--------|-----|---------|-----|--|--|
| D25, DX25, D29, D33, DX33, FARMALL 31, FARMALL 35                   | COMPATIBLE WITH CIH LOADER, 702C & BMX172 FRONT BLADES. NOT COMPATIBLE WITH 914A OR MWX MOWERS           | 2-7621 | 197 | \$960   | N/A |  |  |
| D35, DX35, D40, DX40, D45, DX45, FARMALL 40, FARMALL 45, FARMALL 50 | COMPATIBLE WITH CIH LOADER, 702C, BMX172H & BMX184H FRONT BLADES. NOT COMPATIBLE WITH 914A OR MWX MOWERS | 2-7619 | 210 | \$965   | N/A |  |  |
| FARMALL 40, FARMALL 45, FARMALL 50 WITH CVT TRANSMISSION            | COMPATIBLE WITH CIH LOADER & FRONT BLADES. NOT COMPATIBLE WITH MID-MOUNT MOWERS                          | 2-7699 | 210 | \$1,043 | N/A |  |  |
| DX48, DX55, DX60                                                    | COMPATIBLE WITH CIH LOADER, 702C & BMX184 FRONT BLADES. NOT COMPATIBLE WITH 914A OR MWX MOWERS           | 2-7617 | 220 | \$1,073 | N/A |  |  |
| FARMALL 45A, FARMALL 55A                                            | COMPATIBLE WITH CIH LOADER                                                                               | 2-7731 | 215 | \$1,072 | N/A |  |  |
| FARMALL 30B, FARMALL 35B                                            | COMPATIBLE WITH CIH LOADER                                                                               | 2-7756 | 228 | \$1,212 | N/A |  |  |
| FARMALL 40B, FARMALL 50B                                            | COMPATIBLE WITH CIH LOADER                                                                               | 2-7758 | 230 | \$1,239 | N/A |  |  |

**CHALLENGER**

|                |                                       |        |     |       |     |  |  |
|----------------|---------------------------------------|--------|-----|-------|-----|--|--|
| MT265B, MT275B | NOT COMPATIBLE WITH CHALLENGER LOADER | 2-7483 | 263 | \$954 | N/A |  |  |
|----------------|---------------------------------------|--------|-----|-------|-----|--|--|

**CUB CADET**

|                                    |     |        |     |       |        |     |       |
|------------------------------------|-----|--------|-----|-------|--------|-----|-------|
| 7360                               | 485 | 2-6810 | 70  | \$413 | 2-6509 | 116 | \$295 |
| 7254, 7264 (REQUIRES PTO PUMP KIT) |     | 2-7201 | 72  | \$405 | 2-7253 | 131 | \$356 |
| 8404                               |     | 2-7243 | 115 | \$636 | 2-7253 | 131 | \$356 |
| 8354                               |     | 2-7529 | 145 | \$638 | 2-7253 | 131 | \$356 |
| 8454                               |     | 2-7343 | 214 | \$636 | 2-6509 | 116 | \$295 |

**75C BACKHOE****GROUP 2 - MOUNTING SYSTEM - (Continued)****Note: You must make ONE or TWO selections from this group to complete the unit.**

IF SUBFRAME IS LISTED BELOW, IT MUST BE ORDERED TO COMPLETE UNIT. ORDER BOTH SUBFRAME KIT AND CHANNEL KIT IF BOTH ARE LISTED.

|                                                                                                                  |                                                                                        | SUBFRAME KIT |                     |                   | CHANNEL KIT |                     |                   |
|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------|---------------------|-------------------|-------------|---------------------|-------------------|
| TRACTOR                                                                                                          | LOADER COMPATIBILITY                                                                   | KIT #        | APPROX WEIGHT (LBS) | LIST PRICE (\$US) | KIT #       | APPROX WEIGHT (LBS) | LIST PRICE (\$US) |
| FORD-NEW HOLLAND                                                                                                 |                                                                                        |              |                     |                   |             |                     |                   |
| TC25, TC29, TC29D,TC33, TC33D, TC30, TC29DA,T1510, T1520, TC33DA, 1320, 1520, 1620, 1715, 1530, 1630, 1725, 1925 | 14LA, 15LA, 7308 LOADERS - 702C, 702D, & 72CB DOZERS - NOT COMPATIBLE WITH 914A MOWERS | 2-7032       | 197                 | \$668             | N/A         |                     |                   |
| 1720, 1920                                                                                                       |                                                                                        | 2-6370       | 204                 | \$756             | N/A         |                     |                   |
| 2120, 3415                                                                                                       |                                                                                        | 2-6371       | 230                 | \$756             | N/A         |                     |                   |
| TC31DA, TC34DA, T2210, T2220                                                                                     | 240TL LOADER - 702C, 702D, 72CBH DOZERS (NOT COMPATIBLE WITH 914A MOWERS)              | 2-7621       | 197                 | \$960             | N/A         |                     |                   |
| TC35, TC40, TC45, TC35A, TC35D, TC35DA, TC40A,TC40D, TC40DA, TC45A, TC45D, TC45DA                                | 250TL LOADER - 702C, 702D, 72CBH & 84CBH DOZERS (NOT COMPATIBLE WITH 914A MOWERS)      | 2-7619       | 210                 | \$965             | N/A         |                     |                   |
| TC48DA, TC55DA, T2410, T2420                                                                                     | 270TL LOADER - 702D DOZER (NOT COMPATIBLE WITH 914A MOWERS)                            | 2-7617       | 220                 | \$1,073           | N/A         |                     |                   |
| T1530 FWA                                                                                                        | COMPATIBLE WITH CNH LOADER                                                             | 2-7619       | 210                 | \$965             | N/A         |                     |                   |
| T2310, T2320, BOOMER 3040, BOOMER 3045, BOOMER 3050                                                              | 250TL LOADER - 702C, 702D, 72CBH & 84CBH DOZERS (NOT COMPATIBLE WITH 914A MOWERS)      | 2-7619       | 210                 | \$965             | N/A         |                     |                   |
| BOOMER 3040, BOOMER 3045, BOOMER 3050 (WITH CVT TRANSMISSION), BOOMER 8N                                         | 250TL LOADER - (NOT COMPATIBLE WITH 914A MOWERS)                                       | 2-7699       | 210                 | \$1,043           | N/A         |                     |                   |
| BOOMER 30, BOOMER 35                                                                                             | COMPATIBLE WITH CNH LOADER                                                             | 2-7756       | 228                 | \$1,212           | N/A         |                     |                   |
| BOOMER 40, BOOMER 50                                                                                             | COMPATIBLE WITH CNH LOADER                                                             | 2-7758       | 230                 | \$1,239           | N/A         |                     |                   |
| WORKMASTER 45, WORKMASTER 55                                                                                     | COMPATIBLE WITH CNH LOADER                                                             | 2-7731       | 215                 | \$1,072           | N/A         |                     |                   |
| JOHN DEERE                                                                                                       |                                                                                        |              |                     |                   |             |                     |                   |
| 870, 970, 1070                                                                                                   |                                                                                        | 2-6586       | 95                  | \$457             | 2-6509      | 116                 | \$295             |
| 990                                                                                                              |                                                                                        | 2-7155       | 105                 | \$506             | 2-6509      | 116                 | \$295             |
| 3120, 3320, 3520, 3720                                                                                           | COMPATIBLE WITH JD LOADER                                                              | 2-7736       | 292                 | \$874             | N/A         |                     |                   |
| 4115                                                                                                             | COMPATIBLE WITH JD LOADER                                                              | 2-7199       | 85                  | \$473             | 2-7253      | 131                 | \$356             |
| 4200, 4300, 4400, 4210, 4310, 4410                                                                               |                                                                                        | 2-6806       | 92                  | \$431             | 2-6509      | 116                 | \$295             |
| 4500, 4600, 4700, 4510, 4610, 4710                                                                               |                                                                                        | 2-6788       | 90                  | \$473             | 2-6509      | 116                 | \$295             |
| KIOTI                                                                                                            |                                                                                        |              |                     |                   |             |                     |                   |
| LK2554                                                                                                           | KL128                                                                                  | 2-6585       | 203                 | \$624             | N/A         |                     |                   |
| LK3054, LK3504                                                                                                   | KL122                                                                                  | 2-6644       | 200                 | \$668             | N/A         |                     |                   |
| CK25, CK30                                                                                                       | KL130                                                                                  | 2-7456       | 212                 | \$763             | N/A         |                     |                   |
| DK35, DK35C                                                                                                      | KL130                                                                                  | 2-7529       | 145                 | \$638             | 2-7253      | 131                 | \$356             |
| DK35SE, DK40SE, DK45SE,DK45SE HST                                                                                | KL351, KL401                                                                           | 2-7670       | 145                 | \$959             | N/A         |                     |                   |
| DK40                                                                                                             |                                                                                        | 2-7530       | 130                 | \$638             | 2-7253      | 131                 | \$356             |
| DK45, DK50, DK55, DK55C                                                                                          |                                                                                        | 2-7343       | 214                 | \$636             | 2-6509      | 116                 | \$295             |
| DK45S                                                                                                            |                                                                                        | 2-7527       | 296                 | \$976             | N/A         |                     |                   |

**75C BACKHOE****GROUP 2 - MOUNTING SYSTEM - (Continued)**

|                            |                              | SUBFRAME KIT |                     |                   | CHANNEL KIT |                     |                   |
|----------------------------|------------------------------|--------------|---------------------|-------------------|-------------|---------------------|-------------------|
| TRACTOR                    | LOADER COMPATIBILITY         | KIT #        | APPROX WEIGHT (LBS) | LIST PRICE (\$US) | KIT #       | APPROX WEIGHT (LBS) | LIST PRICE (\$US) |
| KIOTI (Continued)          |                              |              |                     |                   |             |                     |                   |
| DK65, DK65C, DK65S, DK65SC |                              | 2-7235       | 220                 | \$650             | 2-6509      | 116                 | \$295             |
| DK75, DK90                 | COMPATIBLE WITH KIOTI LOADER | 2-7735       | 231                 | \$1,167           | N/A         |                     |                   |

**KUBOTA - NON CAB MODELS ONLY**

|                                                                            |       |        |     |         |        |     |       |
|----------------------------------------------------------------------------|-------|--------|-----|---------|--------|-----|-------|
| L4330, L4630, L5030                                                        | 3045  | 2-7278 | 96  | \$450   | 2-6509 | 116 | \$295 |
| L3130, L3430, L3830                                                        | 2045  | 2-7278 | 96  | \$450   | 2-6509 | 116 | \$295 |
| L3940                                                                      | 2045  | 2-7738 | 214 | \$1,060 | N/A    |     |       |
| L2500, L2600, L3000 (1)                                                    |       | 2-6801 | 103 | \$457   | 2-6509 | 116 | \$295 |
| L2800, L3400                                                               | L463  | 2-7416 | 88  | \$525   | 2-6509 | 116 | \$295 |
| L2900, L3300, L3600, L4200, L4300, L3010, L3410, L3710, L4310 (1), L4610   |       | 2-6508 | 103 | \$457   | 2-6509 | 116 | \$295 |
| L2250, L2550, L2650, L2850, L2950, L3250, L3450                            |       | 2-6663 | 130 | \$599   | 2-6509 | 116 | \$295 |
| L3350, L3750, L4350, L4850, L5450 (NOT COMPATIBLE WITH HORIZONTAL EXHAUST) |       | 2-6662 | 134 | \$506   | 2-6509 | 116 | \$295 |
| L3130, L3430, L3830, L4330, L4630, L5030                                   |       | 2-7278 | 96  | \$450   | 2-6509 | 116 | \$295 |
| L3940, L4240, L4740, L5040, L5240, L5740                                   | LA854 | 2-7738 | 214 | \$1,060 | N/A    |     |       |
| L4400                                                                      | LA703 | 2-7522 | 110 | \$393   | 2-6509 | 116 | \$295 |
| MX5000                                                                     | LA703 | 2-7219 | 110 | \$537   | 2-6509 | 116 | \$295 |

**MAHINDRA**

|                                                                            |  |        |     |       |     |  |  |
|----------------------------------------------------------------------------|--|--------|-----|-------|-----|--|--|
| 2310HST, 2810 HST, 3510 HST (NOT COMPATIBLE WITH SYNCHRO-SHUTTLE TRACTORS) |  | 2-7538 | 260 | \$867 | N/A |  |  |
| 3510, 4110 SYNCHRO-SHUTTLE                                                 |  | 2-7231 | 263 | \$867 | N/A |  |  |

**MASSEY FERGUSON**

|                                              |                           |        |     |       |        |     |       |
|----------------------------------------------|---------------------------|--------|-----|-------|--------|-----|-------|
| 1230, 1235                                   |                           | 2-6542 | 85  | \$463 | 2-6509 | 116 | \$295 |
| 1240                                         |                           | 2-6628 | 93  | \$413 | 2-6509 | 116 | \$295 |
| 1250, 1260                                   |                           | 2-6629 | 93  | \$413 | 2-6509 | 116 | \$295 |
| 1433, 1433V, 1433 HST, 1440, 1440V, 1440 HST |                           | 2-7249 | 96  | \$437 | 2-6509 | 116 | \$295 |
| 1445, 1455, 1455V, 1165                      | COMPATIBLE WITH MF LOADER | 2-7375 | 123 | \$655 | 2-6509 | 116 | \$295 |
| 1533, 1540 (POWER & SYNCHRO SHUTTLE)         | NOT COMPATIBLE            | 2-7483 | 263 | \$954 | N/A    |     |       |

**SELECTION 2:****3-Point Hitch (Cat. I)**

3-POINT MOUNT - (See Upper Link Bracket Section Below For Choices.)

| ORDER NO. | DESCRIPTION                                               | WEIGHT (LBS.) | LIST PRICE (\$US) |
|-----------|-----------------------------------------------------------|---------------|-------------------|
| 2-7601    | Cat I 3-Point Mount Kit (REQUIRED FOR ALL 3-POINT MOUNTS) | 58            | \$465             |

UPPER LINK BRACKETS ATTACH THE UPPER 3-POINT ARM TO THE REAR TRACTOR HOUSING. USE HEAVY DUTY UPPER LINK BRACKETS SHOWN BELOW FOR TRACTOR MODELS SHOWN. HEAVY DUTY UPPER LINK BRACKETS MAY BE OFFERED BY THE TRACTOR MANUFACTURERS FOR TRACTOR MODELS NOT LISTED BELOW. CHECK WITH YOUR TRACTOR DEALER.

**75C BACKHOE****GROUP 2 - MOUNTING SYSTEM - (Continued)**

| ORDER NO.                  | DESCRIPTION                                                            | WEIGHT<br>(LBS.) | LIST PRICE<br>(\$US) |
|----------------------------|------------------------------------------------------------------------|------------------|----------------------|
| <b>UPPER LINK BRACKETS</b> |                                                                        |                  |                      |
| <b>CASE IH</b>             |                                                                        |                  |                      |
| 2-6659                     | 574, 584, 585, 674, 684, 685, 784, 785, 884, 885, Hydro 84, 2400A      | 11               | \$89                 |
| <b>JOHN DEERE</b>          |                                                                        |                  |                      |
| 2-6642                     | 2020, 2030, 2150, 2155, 2240, 2350, 2355, 2440, 2550, 2555, 2640, 2750 | 10               | \$101                |
| 2-6656                     | 2510, 2520, 3020, 4020, 4030, 4040, 4050, 4230, 4240, 4320 (4 Hole)    | 11               | \$113                |
| 2-6641                     | 3010, 4010                                                             | 10               | \$101                |
| <b>KUBOTA</b>              |                                                                        |                  |                      |
| 2-6717                     | M4700, M4800SU, M4900, M5400, M5700, M6800, M6800S                     | 20               | \$132                |
| 2-6657                     | M4950DT, M6030, M7030                                                  | 22               | \$101                |
| <b>MASSEY FERGUSON</b>     |                                                                        |                  |                      |
| 2-6658                     | 165, 175, 240 FWA, 253 FWA, 255, 265, 270, 275, 285, 298, 362          | 34               | \$205                |

**GROUP 3 - BUCKETS**

| ORDER NO. | DESCRIPTION                          | WEIGHT<br>(LBS.) | LIST PRICE<br>(\$US) |
|-----------|--------------------------------------|------------------|----------------------|
| 2-7591    | 9" Bucket w/2 Teeth                  | 46               | \$427                |
| 2-7592    | 12" Heavy Duty Bucket w/3 Teeth      | 72               | \$491                |
| 2-7593    | 16" Heavy Duty Bucket w/3 Teeth      | 82               | \$503                |
| 2-7594    | 18" Heavy Duty Bucket w/4 Teeth      | 93               | \$519                |
| 2-7595    | 24" Bucket w/5 Teeth                 | 86               | \$556                |
| 2-7596    | 36" Grave Bucket w/6 Teeth           | 114              | \$632                |
| 2-7597    | 36" Muck Bucket w/6Teeth             | 114              | \$637                |
| 2-7785    | 36" Ditch Cleaning Bucket (No Teeth) | 110              | \$523                |

**GROUP 4 - HYDRAULICS**

NOTE: HOSE KITS FOR SPECIFIC TRACTORS PLUMB INTO LOADER VALVE. IF TRACTOR IS NOT LISTED, USE UNIVERSAL HOSE KIT FOR REAR REMOTES (IF TRACTOR IS SO EQUIPPED) OR PTO PUMP AND RESERVOIR KIT (4-5 GPM @ 540 RPM). 4-5 GPM IS RECOMMENDED FOR BEST BACKHOE OPERATION.

| ORDER NO.        | DESCRIPTION                                                                         | WEIGHT<br>(LBS.) | LIST PRICE<br>(\$US) |
|------------------|-------------------------------------------------------------------------------------|------------------|----------------------|
| <b>AGCO</b>      |                                                                                     |                  |                      |
| 2-7250           | ST35, ST35X, ST40 and ST40X (Compatible with 2297 loader valve kit 2-7248)          | 18               | \$287                |
| 2-7517           | ST34A, ST41A, (Requires AGCO Loader Valve Kit)                                      | 21               | \$267                |
| 2-7484           | ST34A, ST41A (Requires 2408TL Valve Kit, 2-7487)                                    | 21               | \$262                |
| 2-7376           | ST45, ST55 (Compatible with AGCO Loader Valve or 2-7234 Valve Kit for 2387 loader.) | 18               | \$280                |
| <b>CASE IH</b>   |                                                                                     |                  |                      |
| 2-7635           | D25, DX25, D29, DX29, D33, DX33, and DX34                                           | 12               | \$232                |
| 2-7620           | D35, DX35, D40, DX40, D45 and DX45                                                  | 12               | \$211                |
| 2-7618           | DX48, DX55, and DX60                                                                | 12               | \$243                |
| 2-7732           | Farmall 45A, 55A                                                                    | 14               | \$243                |
| 2-7757           | Farmall 30B, Farmall 35B,                                                           | 18               | \$286                |
| 2-7771           | Farmall 40B, Farmall 50B GEAR DRIVE                                                 | 22               | \$243                |
| 2-7759           | Farmall 40B, Farmall 50B HST                                                        | 21               | \$308                |
| <b>CUB CADET</b> |                                                                                     |                  |                      |
| 2-6716           | 8404, 8354, and 8454                                                                | 9                | \$269                |

**75C BACKHOE****GROUP 4 - HYDRAULIC KITS - (Continued)**

| ORDER NO.                 | DESCRIPTION                                                                                                                                                             | WEIGHT<br>(LBS.) | LIST PRICE<br>(\$US) |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------|
| <b>FORD/NEW HOLLAND</b>   |                                                                                                                                                                         |                  |                      |
| 2-6383                    | 1920, 2120 and 3415                                                                                                                                                     | 10               | \$250                |
| 2-6384                    | 1320, 1520, 1620, 1715, 1720, and TC30, T1510, T1520                                                                                                                    | 12               | \$264                |
| 2-7238                    | TC25, TC29, TC29D Prior to SN G100081, TC33, TC33D Prior to SN G100014, 1530, 1630, 1725, and 1925. (Use with TC tractors equipped with 2-6452 or 716397015 Valve Kit.) | 12               | \$264                |
| 2-7635                    | TC29DA, TC33DA, TC34DA                                                                                                                                                  | 12               | \$232                |
| 2-7620                    | TC35, TC40, TC45, TC35A, TC35D, TC35DA, TC40A, TC40D, TC40DA, TC45A, TC45D, and TC45DA.                                                                                 | 12               | \$211                |
| 2-7620                    | T1530, T2310, T2320, Boomer 3040, Boomer 3045, Boomer 3050                                                                                                              | 12               | \$211                |
| 2-7618                    | TC48DA, TC55DA, T2410, T2420                                                                                                                                            | 12               | \$243                |
| 2-7732                    | Workmaster 45, 55                                                                                                                                                       | 14               | \$243                |
| 2-7757                    | Boomer 30, Boomer 35                                                                                                                                                    | 18               | \$286                |
| 2-7771                    | Boomer 40, Boomer 50 GEAR DRIVE                                                                                                                                         | 22               | \$243                |
| 2-7759                    | Boomer 40, Boomer 50 HST                                                                                                                                                | 21               | \$308                |
| <b>John Deere</b>         |                                                                                                                                                                         |                  |                      |
| 2-7744                    | 3120, 3320, 3520, 3720. Tractor must have JD Power Beyond Kit, Part No. LVB25781 (Cab) or LVB25505 (ROPS)                                                               | 12               | \$273                |
| <b>KIOTI</b>              |                                                                                                                                                                         |                  |                      |
| 2-6609                    | LK2554                                                                                                                                                                  | 12               | \$287                |
| 2-6833                    | LK3054 and LK3504                                                                                                                                                       | 12               | \$275                |
| 2-6716                    | DK35, DK35C, DK40, DK45, DK50, DK55 and DK55C                                                                                                                           | 9                | \$269                |
| <b>KUBOTA</b>             |                                                                                                                                                                         |                  |                      |
| 2-7285                    | L2800, L3130, L3400, L3430, L3830, L4330, L4400, L4630, and L5030 (ROPS tractors, to be used with Rhino loader valve kits.)                                             | 15               | \$237                |
| 2-7739                    | L3940, L4240, L4740, L5040, L5240, L5740                                                                                                                                | 13               | \$215                |
| <b>MAHINDRA</b>           |                                                                                                                                                                         |                  |                      |
| 2-7539                    | 2310 HST, 2810 HST, 3510 HST. (Not compatible with Mahindra Synchro-Shuttle tractors.)                                                                                  | 22               | \$272                |
| <b>MASSEY FERGUSON</b>    |                                                                                                                                                                         |                  |                      |
| 2-7250                    | 1433, 1433V, 1433HST, 1440, 1440V and 1440HST. (Compatible with 2408 loader valve kit 2-7248.)                                                                          | 18               | \$287                |
| 2-7376                    | 1445, 1455, 1455V and 1165 (Compatible with MF Loader Valve or 2-7234 Valve Kit for 2409 Loader.)                                                                       | 18               | \$280                |
| 2-7517                    | 1533 and 1540 (Requires MF loader valve kit)                                                                                                                            | 21               | \$267                |
| 2-7484                    | 1533 and 1540 (Requires 1945 valve kit 2-7487)                                                                                                                          | 21               | \$262                |
| <b>UNIVERSAL HOSE KIT</b> |                                                                                                                                                                         |                  |                      |
| 2-6435                    | Universal Hose Kit, Tractor Rear Remote Hydraulics. (Does not include Male Quick Connect Fittings for tractor connection.)                                              | 10               | \$126                |

For tractors that a hydraulic adapter kit is not offered, you may order a PTO pump/reservoir kit or a power beyond kit.

**PTO PUMP & RESERVOIR KIT (4-5 GPM @ 540 RPM)**

|        |                                                   |    |         |
|--------|---------------------------------------------------|----|---------|
| 2-7599 | PTO Pump Kit and Reservoir Kit (4-5 GPM @540 RPM) | 54 | \$1,046 |
|--------|---------------------------------------------------|----|---------|

**HYDRAULIC OPTIONS**

|        |                                                              |   |      |
|--------|--------------------------------------------------------------|---|------|
| 2-7747 | Power Beyond Kit (Use with Closed Center hydraulic systems.) | 2 | \$32 |
|--------|--------------------------------------------------------------|---|------|

**GROUP 5 - OPTIONS****MECHANICAL THUMB**

|        |                                                       |  |       |
|--------|-------------------------------------------------------|--|-------|
| 2-7737 | Mechanical Thumb, 75C/85C/95C, with Mounting Hardware |  | \$455 |
|--------|-------------------------------------------------------|--|-------|

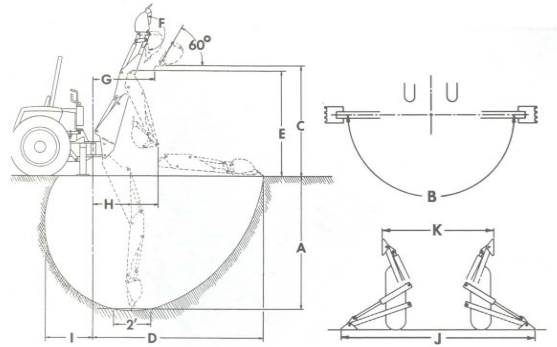
**MISC. OPTIONS**

|        |                             |    |       |
|--------|-----------------------------|----|-------|
| 2-7116 | Rubber Street Pads          | 18 | \$244 |
| 2-7042 | Big Foot Dirt Pads (12" SQ) | 52 | \$157 |



## 85C BACKHOE

For 30 to 75 PTO HP Tractors



Rhino does NOT recommend installing an 85C Model Backhoe on any tractor with less than 30

|                                           |        |
|-------------------------------------------|--------|
| A. Maximum Digging Depth:                 |        |
| Digging Depth (two foot flat bottom):     | 102"   |
| B. Swing Arc:                             | 180°   |
| C. Loading Height (bucket at 60°):        | 80"    |
| D. Reach from Center Line of Swing Pivot: | 135.1" |
| E. Transport Height (Maximum):            | 86"    |
| F. Bucket Rotation:                       | 180°   |
| G. Loading reach (bucket at 60°):         |        |
| H. Transport Overhang:                    |        |
| I. Undercut:                              |        |
| J. Stabilizer Spread, down position:      | 90"    |
| K. Stabilizer Spread, up position:        | 53.75" |

|                                     |           |
|-------------------------------------|-----------|
| Bucket Cylinder Digging Force:      | 4156 lbs. |
| Dipperstick Cylinder Digging Force: | 2183 lbs. |
| Shipping Weight (less bucket):      | 1036 lbs. |
| Hydraulic Volume Requirements:      |           |
| Hydraulic Pressure Requirements:    | 2500 psi  |

Note: Loader Mounting kits for 2420, 2430, and 2435 loaders may not be compatible with Rhino backhoe sub-frame kits. Contact Technical Service for more information.

Order the following to complete an 85C Backhoe:  
 Basic Backhoe (1 Required); Sub-Frame (1 Required); Channel Kit if needed (1 Required); Hydraulic Hose Kit (1 Required); Bucket (1 Required); Choice of Options (As needed).  
 Tractor Must be Equipped with Front Loader or Front Ballast. **Sub-Frames are required for all tractors for which sub-frames are listed below and are recommended for all tractors smaller than 50**

Warning! For safe and stable operation and transport of Backhoe, the tractor must be equipped with front end loader or equivalent counterweight. Inadequate, non-standard or improper 3-Pt hitch mounting could cause operator injury or tractor failure. Never attach Backhoe to any 3-Pt hitch that does not meet ASABE standards. Rhino makes no representation of warranties, either expressed or implied, concerning the compatibility or structural integrity of any tractor or component thereof. Specifications will vary with tractor model. Rhino reserves the right to make changes or improvements without prior notice.

**85C BACKHOE**

| <b>GROUP 1 BASIC BACKHOE</b> |                                                                                                                                                                                                        |                          |                              |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------------|
| <b>MODEL</b>                 | <b>DESCRIPTION</b>                                                                                                                                                                                     | <b>WEIGHT<br/>(LBS.)</b> | <b>List Price<br/>(\$US)</b> |
| <b>2-7589-5x</b>             | <b>Basic Backhoe 8'6"</b> (includes backhoe with OPR seat and controls)<br>(Add color code number to complete order)<br>51=Charcoal gray; 52=Orange; 53=JD Greene; 54=CIH Red; 56= MF Red; 58= NH Blue | 950                      | \$8,642                      |

**GROUP 2 - MOUNTING SYSTEM**

**Note: You must make ONE or TWO selections from this group to complete the unit.**

IF SUBFRAME IS LISTED BELOW, IT MUST BE ORDERED TO COMPLETE UNIT. ORDER BOTH SUBFRAME KIT AND CHANNEL KIT IF BOTH ARE LISTED.

|                          |                             | <b>SUBFRAME KIT</b> |                                    |                              | <b>CHANNEL KIT</b> |                                    |                              |
|--------------------------|-----------------------------|---------------------|------------------------------------|------------------------------|--------------------|------------------------------------|------------------------------|
| <b>TRACTOR</b>           | <b>LOADER COMPATIBILITY</b> | <b>KIT #</b>        | <b>APPROX<br/>WEIGHT<br/>(LBS)</b> | <b>LIST PRICE<br/>(\$US)</b> | <b>KIT #</b>       | <b>APPROX<br/>WEIGHT<br/>(LBS)</b> | <b>LIST PRICE<br/>(\$US)</b> |
| <b>AGCO</b>              |                             |                     |                                    |                              |                    |                                    |                              |
| ST35, ST35X, ST40, ST40X |                             | 2-7249              | 96                                 | <b>\$437</b>                 | 2-6509             | 116                                | <b>\$295</b>                 |
| ST45, ST55               | COMPATIBLE WITH AGCO LOADER | 2-7375              | 123                                | <b>\$655</b>                 | 2-6509             | 116                                | <b>\$295</b>                 |
| ST34A, ST41A             |                             | 2-7483              | 263                                | <b>\$954</b>                 | N/A                |                                    |                              |

**BOBCAT**

|                     |          |        |     |              |     |  |  |
|---------------------|----------|--------|-----|--------------|-----|--|--|
| CT335, CT440, CT450 | 8TL, 9TL | 2-7670 | 145 | <b>\$959</b> | N/A |  |  |
|---------------------|----------|--------|-----|--------------|-----|--|--|

**CASE/IH**

|                                                                     |                                                                                                          |        |     |                |     |  |  |
|---------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|--------|-----|----------------|-----|--|--|
| D25, DX25, D29, D33, DX33, FARMALL 31, FARMALL 35                   | COMPATIBLE WITH CIH LOADER, 702C & BMX172 FRONT BLADES. NOT COMPATIBLE WITH 914A OR MWX MOWERS           | 2-7621 | 197 | <b>\$960</b>   | N/A |  |  |
| D35, DX35, D40, DX40, D45, DX45, FARMALL 40, FARMALL 45, FARMALL 50 | COMPATIBLE WITH CIH LOADER, 702C, BMX172H & BMX184H FRONT BLADES. NOT COMPATIBLE WITH 914A OR MWX MOWERS | 2-7619 | 210 | <b>\$965</b>   | N/A |  |  |
| FARMALL 40, FARMALL 45, FARMALL 50 WITH CVT TRANSMISSION            | COMPATIBLE WITH CIH LOADER & FRONT BLADES. NOT COMPATIBLE WITH MID-MOUNT MOWERS                          | 2-7699 | 210 | <b>\$1,043</b> | N/A |  |  |
| DX48, DX55, DX60, FARMALL 55, FARMALL 60                            | COMPATIBLE WITH CIH LOADER, 702C & BMX184 FRONT BLADES. NOT COMPATIBLE WITH 914A OR MWX MOWERS           | 2-7617 | 220 | <b>\$1,073</b> | N/A |  |  |
| FARMALL 45A, FARMALL 55A                                            | COMPATIBLE WITH CIH LOADER                                                                               | 2-7731 | 215 | <b>\$1,072</b> | N/A |  |  |
| FARMALL 40B, FARMALL 50B                                            | COMPATIBLE WITH CIH LOADER                                                                               | 2-7758 | 228 | <b>\$1,239</b> | N/A |  |  |

**CHALLENGER**

|                |                                       |        |     |              |     |  |  |
|----------------|---------------------------------------|--------|-----|--------------|-----|--|--|
| MT265B, MT275B | NOT COMPATIBLE WITH CHALLENGER LOADER | 2-7483 | 263 | <b>\$954</b> | N/A |  |  |
|----------------|---------------------------------------|--------|-----|--------------|-----|--|--|

**CUB CADET**

|      |     |        |     |              |        |     |              |
|------|-----|--------|-----|--------------|--------|-----|--------------|
| 7360 | 485 | 2-6810 | 70  | <b>\$413</b> | 2-6509 | 116 | <b>\$295</b> |
| 8404 |     | 2-7243 | 115 | <b>\$636</b> | 2-7253 | 131 | <b>\$356</b> |
| 8354 |     | 2-7529 | 145 | <b>\$638</b> | 2-7253 | 131 | <b>\$356</b> |
| 8454 |     | 2-7343 | 214 | <b>\$636</b> | 2-6509 | 116 | <b>\$295</b> |

**85C BACKHOE****GROUP 2 - MOUNTING SYSTEM - (Continued)****Note: You must make ONE or TWO selections from this group to complete the unit.**

IF SUBFRAME IS LISTED BELOW, IT MUST BE ORDERED TO COMPLETE UNIT. ORDER BOTH SUBFRAME KIT AND CHANNEL KIT IF BOTH ARE LISTED.

|                                                                                                                  |                                                                                        | SUBFRAME KIT |                     |                   | CHANNEL KIT |                     |                   |
|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------|---------------------|-------------------|-------------|---------------------|-------------------|
| TRACTOR                                                                                                          | LOADER COMPATIBILITY                                                                   | KIT #        | APPROX WEIGHT (LBS) | LIST PRICE (\$US) | KIT #       | APPROX WEIGHT (LBS) | LIST PRICE (\$US) |
| FORD NEW HOLLAND                                                                                                 |                                                                                        |              |                     |                   |             |                     |                   |
| TC25, TC29, TC29D,TC33, TC33D, TC30, TC29DA,T1510, T1520, TC33DA, 1320, 1520, 1620, 1715, 1530, 1630, 1725, 1925 | 14LA, 15LA, 7308 LOADERS - 702C, 702D, & 72CB DOZERS - NOT COMPATIBLE WITH 914A MOWERS | 2-7032       | 197                 | \$668             | N/A         |                     |                   |
| 1720, 1920                                                                                                       |                                                                                        | 2-6370       | 204                 | \$756             | N/A         |                     |                   |
| 2120, 3415                                                                                                       |                                                                                        | 2-6371       | 230                 | \$756             | N/A         |                     |                   |
| TC31DA, TC34DA, T2210, T2220                                                                                     | 240TL LOADER - 702C, 702D, 72CBH DOZERS (NOT COMPATIBLE WITH 914A MOWERS)              | 2-7621       | 197                 | \$960             | N/A         |                     |                   |
| TC35, TC40, TC45, TC35A, TC35D, TC35DA, TC40A,TC40D, TC40DA, TC45A, TC45D, TC45DA                                | 250TL LOADER - 702C, 702D, 72CBH & 84CBH DOZERS (NOT COMPATIBLE WITH 914A MOWERS)      | 2-7619       | 210                 | \$965             | N/A         |                     |                   |
| TC48DA, TC55DA, T2410, T2420                                                                                     | 270TL LOADER - 702D DOZER (NOT COMPATIBLE WITH 914A MOWERS)                            | 2-7617       | 220                 | \$1,073           | N/A         |                     |                   |
| BOOMER 4055, BOOMER 4060                                                                                         | 270TL LOADER - 702D DOZER (NOT COMPATIBLE WITH 914A MOWERS)                            | 2-7617       | 220                 | \$1,073           | N/A         |                     |                   |
| T1530 FWA                                                                                                        | COMPATIBLE WITH CNH LOADER                                                             | 2-7619       | 210                 | \$965             | N/A         |                     |                   |
| T2310, T2320, BOOMER 3040, BOOMER 3045, BOOMER 3050                                                              | 250TL LOADER - 702C, 702D, 72CBH & 84CBH DOZERS (NOT COMPATIBLE WITH 914A MOWERS)      | 2-7619       | 210                 | \$965             | N/A         |                     |                   |
| BOOMER 3040, BOOMER 3045, BOOMER 3050 (WITH CVT TRANSMISSION), BOOMER 8N                                         | 250TL LOADER - (NOT COMPATIBLE WITH 914A MOWERS)                                       | 2-7699       | 210                 | \$1,043           | N/A         |                     |                   |
| BOOMER 40, BOOMER 50                                                                                             | COMPATIBLE WITH CNH LOADER                                                             | 2-7758       | 230                 | \$1,239           | N/A         |                     |                   |
| WORKMASTER 45, WORKMASTER 55                                                                                     | COMPATIBLE WITH CNH LOADER                                                             | 2-7731       | 215                 | \$1,072           | N/A         |                     |                   |

**JOHN DEERE**

|                                    |                           |        |     |       |        |     |       |
|------------------------------------|---------------------------|--------|-----|-------|--------|-----|-------|
| 870, 970, 1070                     |                           | 2-6586 | 95  | \$457 | 2-6509 | 116 | \$295 |
| 990                                |                           | 2-7155 | 105 | \$506 | 2-6509 | 116 | \$295 |
| 3120, 3320, 3520, 3720             | COMPATIBLE WITH JD LOADER | 2-7736 | 292 | \$874 | N/A    |     |       |
| 4500, 4600, 4700, 4510, 4610, 4710 | COMPATIBLE WITH JD LOADER | 2-6788 | 90  | \$473 | 2-6509 | 116 | \$295 |

**85C BACKHOE****GROUP 2 - MOUNTING SYSTEM - (Continued)**

|                                   |                              | SUBFRAME KIT |                     |                   | CHANNEL KIT |                     |                   |
|-----------------------------------|------------------------------|--------------|---------------------|-------------------|-------------|---------------------|-------------------|
| TRACTOR                           | LOADER COMPATIBLTY           | KIT #        | APPROX WEIGHT (LBS) | LIST PRICE (\$US) | KIT #       | APPROX WEIGHT (LBS) | LIST PRICE (\$US) |
| KIOTI                             |                              |              |                     |                   |             |                     |                   |
| LK2554                            | KL128                        | 2-6585       | 203                 | \$624             | N/A         |                     |                   |
| LK3054, LK3504                    | KL122                        | 2-6644       | 200                 | \$668             | N/A         |                     |                   |
| CK25, CK30                        | KL130                        | 2-7456       | 212                 | \$763             | N/A         |                     |                   |
| DK35, DK35C                       | KL130                        | 2-7529       | 145                 | \$638             | 2-7253      | 131                 | \$356             |
| DK35SE, DK40SE, DK45SE,DK45SE HST | KL351, KL401                 | 2-7670       | 145                 | \$959             | N/A         |                     |                   |
| DK40                              |                              | 2-7530       | 130                 | \$638             | 2-7253      | 131                 | \$356             |
| DK45, DK50, DK55, DK55C           |                              | 2-7343       | 214                 | \$636             | 2-6509      | 116                 | \$295             |
| DK45S                             |                              | 2-7527       | 296                 | \$976             | N/A         |                     |                   |
| DK65, DK65C, CK65S, DK65SC        |                              | 2-7235       | 220                 | \$650             | 2-6509      | 116                 | \$295             |
| DK75, DK90                        | COMPATIBLE WITH KIOTI LOADER | 2-7735       | 231                 | \$1,167           | N/A         |                     |                   |

**KUBOTA - NON CAB MODELS ONLY**

|                                                                            |       |        |     |         |        |     |       |
|----------------------------------------------------------------------------|-------|--------|-----|---------|--------|-----|-------|
| L4330, L4630, L5030                                                        |       | 2-7278 | 96  | \$450   | 2-6509 | 116 | \$295 |
| L3130, L3430, L3830                                                        |       | 2-7278 | 96  | \$450   | 2-6509 | 116 | \$295 |
| L3940                                                                      |       | 2-7738 | 214 | \$1,060 | N/A    |     |       |
| L2500, L2600, L3000 (1)                                                    |       | 2-6801 | 103 | \$457   | 2-6509 | 116 | \$295 |
| L2800, L3400                                                               | L463  | 2-7416 | 88  | \$525   | 2-6509 | 116 | \$295 |
| L2900, L3300, L3600, L4200, L4300, L3010, L3410, L3710, L4310 (1), L4610   |       | 2-6508 | 103 | \$457   | 2-6509 | 116 | \$295 |
| L2250, L2550, L2650, L2850, L2950, L3250, L3450                            |       | 2-6663 | 130 | \$599   | 2-6509 | 116 | \$295 |
| L3350, L3750, L4350, L4850, L5450 (NOT COMPATIBLE WITH HORIZONTAL EXHAUST) |       | 2-6662 | 134 | \$506   | 2-6509 | 116 | \$295 |
| L3130, L3430, L3830, L4330, L4630, L5030                                   |       | 2-7278 | 96  | \$450   | 2-6509 | 116 | \$295 |
| L3940, L4240, L4740, L5040, L5240, L5740                                   | LA854 | 2-7738 | 214 | \$1,060 | N/A    |     |       |
| L4400                                                                      | LA703 | 2-7522 | 110 | \$393   | 2-6509 | 116 | \$295 |
| MX5000                                                                     | LA703 | 2-7219 | 110 | \$537   | 2-6509 | 116 | \$295 |

**MASSEY FERGUSON**

|                                              |                           |        |     |       |        |     |       |
|----------------------------------------------|---------------------------|--------|-----|-------|--------|-----|-------|
| 1230, 1235                                   |                           | 2-6542 | 85  | \$463 | 2-6509 | 116 | \$295 |
| 1240                                         |                           | 2-6628 | 93  | \$413 | 2-6509 | 116 | \$295 |
| 1250, 1260                                   |                           | 2-6629 | 93  | \$413 | 2-6509 | 116 | \$295 |
| 1433, 1433V, 1433 HST, 1440, 1440V, 1440 HST |                           | 2-7249 | 96  | \$437 | 2-6509 | 116 | \$295 |
| 1445, 1455, 1455V, 1165                      | COMPATIBLE WITH MF LOADER | 2-7375 | 123 | \$655 | 2-6509 | 116 | \$295 |
| 1533, 1540 (POWER & SYNCHRO SHUTTLE)         | NOT COMPATIBLE            | 2-7483 | 263 | \$954 | N/A    |     |       |

**SELECTION 2: 3-Point Hitch (Chose Cat. I or Cat II) (Choose Heavy Duty Upper Link bracket if needed.)**

| ORDER NO. | DESCRIPTION              | WEIGHT (LBS.) | LIST PRICE (\$US) |
|-----------|--------------------------|---------------|-------------------|
| 2-7601    | Cat I 3-Point Mount Kit  | 58            | \$465             |
| 2-7598    | Cat II 3-Point Mount Kit | 170           | \$470             |

**85C BACKHOE****GROUP 2 - MOUNTING SYSTEM - (Continued)**

| ORDER NO. | DESCRIPTION | WEIGHT<br>(LBS.) | LIST PRICE<br>(\$US) |
|-----------|-------------|------------------|----------------------|
|-----------|-------------|------------------|----------------------|

UPPER LINK BRACKETS ATTACH THE UPPER 3-POINT ARM TO THE REAR TRACTOR HOUSING. USE HEAVY DUTY UPPER LINK BRACKETS SHOWN BELOW FOR TRACTOR MODELS SHOWN. HEAVY DUTY UPPER LINK BRACKETS MAY ALSO BE OFFERED BY THE TRACTOR MANUFACTURERS FOR TRACTOR MODELS NOT LISTED BELOW. CHECK WITH YOUR TRACTOR DEALER.

**UPPER LINK BRACKETS****CASE IH**

|        |                                                                   |    |      |
|--------|-------------------------------------------------------------------|----|------|
| 2-6659 | 574, 584, 585, 674, 684, 685, 784, 785, 884, 885, Hydro 84, 2400A | 11 | \$89 |
|--------|-------------------------------------------------------------------|----|------|

**JOHN DEERE**

|        |                                                                        |    |       |
|--------|------------------------------------------------------------------------|----|-------|
| 2-6642 | 2020, 2030, 2150, 2155, 2240, 2350, 2355, 2440, 2550, 2555, 2640, 2750 | 10 | \$101 |
| 2-6656 | 2510, 2520, 3020, 4020, 4030, 4040, 4050, 4230, 4240, 4320 (4 Hole)    | 11 | \$113 |
| 2-6641 | 3010, 4010                                                             | 10 | \$101 |

**KUBOTA**

|        |                                                    |    |       |
|--------|----------------------------------------------------|----|-------|
| 2-6717 | M4700, M4800SU, M4900, M5400, M5700, M6800, M6800S | 20 | \$132 |
| 2-6657 | M4950DT, M6030, M7030                              | 22 | \$101 |

**MASSEY FERGUSON**

|        |                                                               |    |       |
|--------|---------------------------------------------------------------|----|-------|
| 2-6658 | 165, 175, 240 FWA, 253 FWA, 255, 265, 270, 275, 285, 298, 362 | 34 | \$205 |
|--------|---------------------------------------------------------------|----|-------|

**GROUP 3 - BUCKETS**

| ORDER NO. | DESCRIPTION                          | WEIGHT<br>(LBS.) | LIST PRICE<br>(\$US) |
|-----------|--------------------------------------|------------------|----------------------|
| 2-7591    | 9" Bucket w/2 Teeth                  | 46               | \$427                |
| 2-7592    | 12" Heavy Duty Bucket w/3 Teeth      | 72               | \$491                |
| 2-7593    | 16" Heavy Duty Bucket w/3 Teeth      | 82               | \$503                |
| 2-7594    | 18" Heavy Duty Bucket w/4 Teeth      | 93               | \$519                |
| 2-7595    | 24" Bucket w/5 Teeth                 | 86               | \$556                |
| 2-7596    | 36" Grave Bucket w/6 Teeth           | 114              | \$632                |
| 2-7597    | 36" Muck Bucket w/6Teeth             | 114              | \$637                |
| 2-7785    | 36" Ditch Cleaning Bucket (No Teeth) | 110              | \$523                |

**GROUP 4 - HYDRAULICS**

NOTE: HOSE KITS FOR SPECIFIC TRACTORS PLUMB INTO LOADER VALVE. IF TRACTOR IS NOT LISTED, USE UNIVERSAL HOSE KIT FOR REAR REMOTES (IF TRACTOR IS SO EQUIPPED) OR PTO PUMP AND RESERVOIR KIT (4-5 GPM @ 540 RPM). MINIMUM OF 5 GPM IS RECOMMENDED FOR BEST BACKHOE OPERATION.

| ORDER NO. | DESCRIPTION | WEIGHT<br>(LBS.) | LIST PRICE<br>(\$US) |
|-----------|-------------|------------------|----------------------|
|-----------|-------------|------------------|----------------------|

**AGCO**

|        |                                                                                     |    |       |
|--------|-------------------------------------------------------------------------------------|----|-------|
| 2-7250 | ST35, ST35X, ST40 and ST40X (Compatible with 2297 loader valve kit 2-7248)          | 18 | \$287 |
| 2-7517 | ST34A, ST41A,(Requires AGCO Loader Valve Kit)                                       | 21 | \$267 |
| 2-7484 | ST34A, ST41A (Requires 2408TL Valve Kit, 2-7487)                                    | 21 | \$262 |
| 2-7376 | ST45, ST55 (Compatible with AGGO Loader Valve or 2-7234 Valve Kit for 2387 loader.) | 18 | \$280 |

**CASE IH**

|        |                                              |    |       |
|--------|----------------------------------------------|----|-------|
| 2-7635 | D25, DX25, D29, DX29, D33, DX33, and DX34    | 12 | \$232 |
| 2-7635 | Farmall 31, Farmall 35                       | 12 | \$232 |
| 2-7620 | D35, DX35, D40, DX40, D45 and DX45           | 12 | \$211 |
| 2-7620 | Farmall 40, Farmall 45, Farmall 50           | 12 | \$211 |
| 2-7618 | DX48, DX55, and DX60, Farmall 55, Farmall 60 | 12 | \$243 |
| 2-7732 | Farmall 45A, 55A                             | 14 | \$243 |
| 2-7771 | Farmall 40B, Farmall 50B GEAR DRIVE          | 22 | \$243 |
| 2-7759 | Farmall 40B, Farmall 50B HST                 | 21 | \$308 |

**CUB CADET**

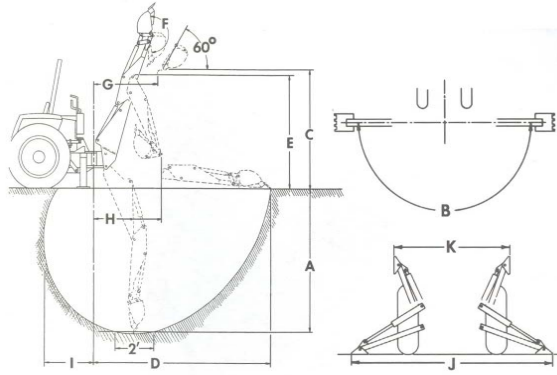
|        |                      |   |       |
|--------|----------------------|---|-------|
| 2-6716 | 8404, 8354, and 8454 | 9 | \$269 |
|--------|----------------------|---|-------|

**85C BACKHOE**

| <b>GROUP 4 - HYDRAULIC KITS - (Continued)</b>                                                                           |                                                                                                                                                                         |                          |                              |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------------|
| <b>ORDER NO.</b>                                                                                                        | <b>DESCRIPTION</b>                                                                                                                                                      | <b>WEIGHT<br/>(LBS.)</b> | <b>LIST PRICE<br/>(\$US)</b> |
| <b>FORD/NEW HOLLAND</b>                                                                                                 |                                                                                                                                                                         |                          |                              |
| <b>2-6383</b>                                                                                                           | 1920, 2120 and 3415                                                                                                                                                     | 10                       | <b>\$250</b>                 |
| <b>2-6384</b>                                                                                                           | 1320, 1520, 1620, 1715, 1720, and TC30, T1510, T1520                                                                                                                    | 12                       | <b>\$264</b>                 |
| <b>2-7238</b>                                                                                                           | TC25, TC29, TC29D Prior to SN G100081, TC33, TC33D Prior to SN G100014, 1530, 1630, 1725, and 1925. (Use with TC tractors equipped with 2-6452 or 716397015 Valve Kit.) | 12                       | <b>\$264</b>                 |
| <b>2-7635</b>                                                                                                           | TC29DA, TC33DA, TC34DA                                                                                                                                                  | 12                       | <b>\$232</b>                 |
| <b>2-7620</b>                                                                                                           | TC35, TC40, TC45, TC35A, TC35D, TC35DA, TC40A, TC40D, TC40DA, TC45A, TC45D, and TC45DA.                                                                                 | 12                       | <b>\$211</b>                 |
| <b>2-7620</b>                                                                                                           | T1530, T2310, T2320, Boomer 3040, Boomer 3045, Boomer 3050                                                                                                              | 12                       | <b>\$211</b>                 |
| <b>2-7618</b>                                                                                                           | TC48DA, TC55DA, T2410, T2420, Boomer 4055, Boomer 4060                                                                                                                  | 12                       | <b>\$243</b>                 |
| <b>2-7732</b>                                                                                                           | Workmaster 45, 55                                                                                                                                                       | 14                       | <b>\$243</b>                 |
| <b>2-7771</b>                                                                                                           | Boomer 40, Boomer 50 GEAR DRIVE                                                                                                                                         | 22                       | <b>\$243</b>                 |
| <b>2-7759</b>                                                                                                           | Boomer 40, Boomer 50 HST                                                                                                                                                | 21                       | <b>\$200</b>                 |
| <b>John Deere</b>                                                                                                       |                                                                                                                                                                         |                          |                              |
| <b>2-7744</b>                                                                                                           | 3120, 3320, 3520, 3720. Tractor must have JD Power Beyond Kit, Part No. LVB25781 (Cab) or LVB25505 (ROPS)                                                               | 12                       | <b>\$273</b>                 |
| <b>KIOTI</b>                                                                                                            |                                                                                                                                                                         |                          |                              |
| <b>2-6609</b>                                                                                                           | LK2554                                                                                                                                                                  | 12                       | <b>\$287</b>                 |
| <b>2-6833</b>                                                                                                           | LK3054 and LK3504                                                                                                                                                       | 12                       | <b>\$275</b>                 |
| <b>2-6716</b>                                                                                                           | DK35, DK35C, DK40, DK45, DK50, DK55 and DK55C                                                                                                                           | 9                        | <b>\$269</b>                 |
| <b>KUBOTA</b>                                                                                                           |                                                                                                                                                                         |                          |                              |
| <b>2-7285</b>                                                                                                           | L2800, L3130, L3400, L3430, L3830, L4330, L4400, L4630, and L5030 (ROPS tractors, to be used with Rhino loader valve kits.)                                             | 15                       | <b>\$237</b>                 |
| <b>2-7739</b>                                                                                                           | L3940, L4240, L4740, L5040, L5240, L5740                                                                                                                                | 13                       | <b>\$215</b>                 |
| <b>MASSEY FERGUSON</b>                                                                                                  |                                                                                                                                                                         |                          |                              |
| <b>2-7250</b>                                                                                                           | 1433, 1433V, 1433HST, 1440, 1440V and 1440HST. (Compatible with 2408 loader valve kit 2-7248.)                                                                          | 18                       | <b>\$287</b>                 |
| <b>2-7376</b>                                                                                                           | 1445, 1455, 1455V and 1165 (Compatible with MF Loader Valve or 2-7234 Valve Kit for 2409 Loader.)                                                                       | 18                       | <b>\$280</b>                 |
| <b>2-7517</b>                                                                                                           | 1533 and 1540 (Requires MF loader valve kit)                                                                                                                            | 21                       | <b>\$267</b>                 |
| <b>2-7484</b>                                                                                                           | 1533 and 1540 (Requires 1945 valve kit 2-7487)                                                                                                                          | 21                       | <b>\$262</b>                 |
| <b>UNIVERSAL HOSE KIT</b>                                                                                               |                                                                                                                                                                         |                          |                              |
| <b>2-6435</b>                                                                                                           | Universal Hose Kit, Tractor Rear Remote Hydraulics. (Does not include Male Quick Connect Fittings for tractor connection.)                                              | 10                       | <b>\$126</b>                 |
| For tractors that a hydraulic adapter kit is not offered, you may order a PTO pump/reservoir kit or a power beyond kit. |                                                                                                                                                                         |                          |                              |
| <b>PTO PUMP &amp; RESERVOIR KIT (4-5 GPM @ 540 RPM)</b>                                                                 |                                                                                                                                                                         |                          |                              |
| <b>2-7599</b>                                                                                                           | PTO Pump Kit and Reservoir Kit (4-5 GPM @540 RPM)                                                                                                                       | 54                       | <b>\$1,046</b>               |
| <b>HYDRAULIC OPTIONS</b>                                                                                                |                                                                                                                                                                         |                          |                              |
| <b>2-7747</b>                                                                                                           | Power Beyond Kit (Use with Closed Center hydraulic systems.)                                                                                                            | 2                        | <b>\$32</b>                  |
| <b>GROUP 5 - OPTIONS</b>                                                                                                |                                                                                                                                                                         |                          |                              |
| <b>ORDER NO.</b>                                                                                                        | <b>DESCRIPTION</b>                                                                                                                                                      | <b>WEIGHT<br/>(LBS.)</b> | <b>LIST PRICE<br/>(\$US)</b> |
| <b>MECHANICAL THUMB</b>                                                                                                 |                                                                                                                                                                         |                          |                              |
| <b>2-7737</b>                                                                                                           | Mechanical Thumb, 75C/85C/95C, with Mounting Hardware                                                                                                                   |                          | <b>\$455</b>                 |
| <b>MISC. OPTIONS</b>                                                                                                    |                                                                                                                                                                         |                          |                              |
| <b>2-7116</b>                                                                                                           | Rubber Street Pads                                                                                                                                                      | 18                       | <b>\$244</b>                 |
| <b>2-7042</b>                                                                                                           | Big Foot Dirt Pads (12" SQ)                                                                                                                                             | 52                       | <b>\$157</b>                 |



## 95C BACKHOE For 40 to 90 PTO HP Tractors



|                                           |        |
|-------------------------------------------|--------|
| A. Maximum Digging Depth:                 |        |
| Digging Depth (two foot flat bottom):     | 113.4" |
| B. Swing Arc:                             | 180°   |
| C. Loading Height (bucket at 60°):        | 91"    |
| D. Reach from Center Line of Swing Pivot: | 148"   |
| E. Transport Height (Maximum):            | 95.6"  |
| F. Bucket Rotation:                       | 180°   |
| G. Loading reach (bucket at 60°):         |        |
| H. Transport Overhang:                    |        |
| I. Undercut:                              |        |
| J. Stabilizer Spread, down position:      | 90"    |
| K. Stabilizer Spread, up position:        | 53.75" |

|                                     |           |
|-------------------------------------|-----------|
| Bucket Cylinder Digging Force:      | 4159 lbs. |
| Dipperstick Cylinder Digging Force: | 2667 lbs. |
| Shipping Weight (less bucket):      | 1100 lbs. |
| Hydraulic Volume Requirements:      |           |
| Hydraulic Pressure Requirements:    | 2500 psi  |

Warning! For safe and stable operation and transport of Backhoe, the tractor must be equipped with front end loader or equivalent counterweight. Inadequate, non-standard or improper 3-Pt hitch mounting could cause operator injury or tractor failure. Never attach Backhoe to any 3-Pt hitch that does not meet ASABE standards. Rhino makes no representation of warranties, either expressed or implied, concerning the compatibility or structural integrity of any tractor or component thereof. Specifications will vary with tractor model. Rhino reserves the right to make changes or improvements without prior notice.

Rhino does NOT recommend installing an 95C Model Backhoe on any tractor with less than 40 PTO horsepower.

Note: Loader Mounting kits for 2420, 2430, and 2435 loaders may not be compatible with Rhino backhoe sub-frame kits. Contact Technical Service for more information.

Order the following to complete an 95C Backhoe: Basic Backhoe (1 Required); Sub-Frame (1 Required); Channel Kit if needed (1 Required); Hydraulic Hose Kit (1 Required); Bucket (1 Required); Choice of Options (As needed). Tractor Must be Equipped with Front Loader or Front Ballast. **Sub-Frames are required for all tractors for which sub-frames are listed below and are recommended for all tractors smaller than 50 PTO HP.**

**95C BACKHOE****GROUP 1 BASIC BACKHOE**

| MODEL            | DESCRIPTION                                                                                                                                        | WEIGHT (LBS.) | List Price (\$US) |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|
| <b>2-7590-5x</b> | <b>Basic Backhoe - 9'6"</b> (Add Color Code Number to Complete.)<br>51=Charcoal gray; 52=Orange; 53=JD Green; 54=C-IH Red; 56= MF Red; 58= NH Blue | 980           | \$9,546           |

**GROUP 2A - SUB-FRAME MOUNTING SYSTEM**

**Note: You must make ONE or TWO selections from this group to complete the unit.**

IF SUBFRAME IS LISTED BELOW, IT MUST BE ORDERED TO COMPLETE UNIT. ORDER BOTH SUBFRAME KIT AND CHANNEL KIT IF BOTH ARE LISTED.

|                     |                      | SUBFRAME KIT |                     |                   | CHANNEL KIT |                     |                   |
|---------------------|----------------------|--------------|---------------------|-------------------|-------------|---------------------|-------------------|
| TRACTOR             | LOADER COMPATIBILITY | KIT #        | APPROX WEIGHT (LBS) | LIST PRICE (\$US) | KIT #       | APPROX WEIGHT (LBS) | LIST PRICE (\$US) |
| BOBCAT              |                      |              |                     |                   |             |                     |                   |
| CT335, CT440, CT450 | 8TL, 9TL             | 2-7670       | 145                 | \$959             | N/A         |                     |                   |

**CASE/ IH**

|                        |                                                                                                      |        |     |         |     |  |  |
|------------------------|------------------------------------------------------------------------------------------------------|--------|-----|---------|-----|--|--|
| DX48, DX55, DX60       | COMPATIBLE WITH CIH LOADER, 702C & BMX184 FRONT BLADES. NOT COMPATIBLE WITH 914A OR MWX MOWERS       | 2-7617 | 220 | \$1,073 | N/A |  |  |
| FARMALL 55, FARMALL 60 | COMPATIBLE WITH CIH LX118 LOADER, 702C & BMX184 FRONT BLADES. NOT COMPATIBLE WITH 914A OR MWX MOWERS | 2-7617 | 220 | \$1,073 | N/A |  |  |

**CUB CADET**

|      |  |        |     |       |        |     |       |
|------|--|--------|-----|-------|--------|-----|-------|
| 8454 |  | 2-7343 | 214 | \$636 | 2-6509 | 116 | \$295 |
|------|--|--------|-----|-------|--------|-----|-------|

**FORD-NEW HOLLAND**

|                              |                                                            |        |     |         |     |  |  |
|------------------------------|------------------------------------------------------------|--------|-----|---------|-----|--|--|
| TC48DA, TC55DA, T2410, T2420 | 18LA LOADER - 702D DOZER (NOT COMPATIBLE WITH 914A MOWERS) | 2-7617 | 220 | \$1,073 | N/A |  |  |
| BOOMER 4055, BOOMER 4060     | COMPATIBLE WITH CNH LOADER                                 | 2-7617 | 220 | \$1,073 | N/A |  |  |

**KIOTI**

|                            |                              |        |     |         |        |     |       |
|----------------------------|------------------------------|--------|-----|---------|--------|-----|-------|
| DK45, DK50, DK55, DK55C    |                              | 2-7343 | 214 | \$636   | 2-6509 | 116 | \$295 |
| DK45S                      |                              | 2-7527 | 296 | \$976   | N/A    |     |       |
| DK65, DK65C, CK65S, DK65SC |                              | 2-7235 | 220 | \$650   | 2-6509 | 116 | \$295 |
| DK75, DK90                 | COMPATIBLE WITH KIOTI LOADER | 2-7735 | 231 | \$1,167 | N/A    |     |       |

**KUBOTA**

|                                          |             |        |     |         |        |     |       |
|------------------------------------------|-------------|--------|-----|---------|--------|-----|-------|
| L4330, L4630, L5030                      | 3045        | 2-7278 | 96  | \$450   | 2-6509 | 116 | \$295 |
| L3940, L4240, L4740, L5040, L5240, L5740 | LA854, 2045 | 2-7738 | 214 | \$1,060 | N/A    |     |       |
| MX5000                                   | LA703       | 2-7219 | 110 | \$537   | 2-6509 | 116 | \$295 |

**MASSEY FERGUSON**

|                   |                           |        |     |       |        |     |       |
|-------------------|---------------------------|--------|-----|-------|--------|-----|-------|
| 1445, 1455, 1455V | COMPATIBLE WITH MF LOADER | 2-7375 | 123 | \$655 | 2-6509 | 116 | \$295 |
|-------------------|---------------------------|--------|-----|-------|--------|-----|-------|

**95C BACKHOE****GROUP 2B - 3-POINT HITCH MOUNTING SYSTEM**

| ORDER NO. | DESCRIPTION              | WEIGHT (LBS.) | LIST PRICE (\$US) |
|-----------|--------------------------|---------------|-------------------|
| 2-7598    | Cat II 3-Point Mount Kit | 170           | \$470             |

**UPPER LINK BRACKETS**

UPPER LINK BRACKETS ATTACH THE UPPER 3-POINT ARM TO THE REAR TRACTOR HOUSING. USE HEAVY DUTY UPPER LINK BRACKETS SHOWN BELOW FOR TRACTOR MODELS SHOWN. HEAVY DUTY UPPER LINK BRACKETS MAY BE OFFERED BY THE TRACTOR MANUFACTURERS FOR TRACTORS NOT LISTED BELOW. CHECK WITH YOUR TRACTOR DEALER.

| ORDER NO.              | DESCRIPTION                                                            | WEIGHT (LBS.) | LIST PRICE (\$US) |
|------------------------|------------------------------------------------------------------------|---------------|-------------------|
| <b>CASE IH</b>         |                                                                        |               |                   |
| 2-6659                 | 574, 584, 585, 674, 684, 685, 784, 785, 884, 885, Hydro 84, 2400A      | 11            | \$89              |
| <b>JOHN DEERE</b>      |                                                                        |               |                   |
| 2-6642                 | 2020, 2030, 2150, 2155, 2240, 2350, 2355, 2440, 2550, 2555, 2640, 2750 | 10            | \$101             |
| 2-6656                 | 2510, 2520, 3020, 4020, 4030, 4040, 4050, 4230, 4240, 4320 (4 Hole)    | 11            | \$113             |
| 2-6641                 | 3010, 4010                                                             | 10            | \$101             |
| <b>KUBOTA</b>          |                                                                        |               |                   |
| 2-6717                 | M4700, M4800SU, M4900, M5400, M5700, M6800, M6800S                     | 20            | \$132             |
| 2-6657                 | M4950DT, M6030, M7030                                                  | 22            | \$101             |
| <b>MASSEY FERGUSON</b> |                                                                        |               |                   |
| 2-6658                 | 165, 175, 240 FWA, 253 FWA, 255, 265, 270, 275, 285, 298, 362          | 34            | \$205             |

**GROUP 3 - BUCKETS**

| ORDER NO. | DESCRIPTION                          | WEIGHT (LBS.) | LIST PRICE (\$US) |
|-----------|--------------------------------------|---------------|-------------------|
| 2-7591    | 9" Bucket w/2 Teeth                  | 46            | \$427             |
| 2-7592    | 12" Heavy Duty Bucket w/3 Teeth      | 72            | \$491             |
| 2-7593    | 16" Heavy Duty Bucket w/3 Teeth      | 82            | \$503             |
| 2-7594    | 18" Heavy Duty Bucket w/4 Teeth      | 93            | \$519             |
| 2-7595    | 24" Bucket w/5 Teeth                 | 86            | \$556             |
| 2-7596    | 36" Grave Bucket w/6 Teeth           | 114           | \$632             |
| 2-7597    | 36" Muck Bucket w/6Teeth             | 114           | \$637             |
| 2-7785    | 36" Ditch Cleaning Bucket (No Teeth) | 110           | \$523             |

**GROUP 4 - HYDRAULICS****HYDRAULIC ADAPTER KITS**

NOTE: HOSE KITS FOR SPECIFIC TRACTORS PLUMB INTO LOADER VALVE. IF TRACTOR IS NOT LISTED, USE UNIVERSAL HOSE KIT FOR FOR REAR REMOTES (IF TRACTOR IS SO EQUIPPED) OR PTO PUMP AND RESERVOIR KIT (12 GPM @ 540 RPM). MINIMUM OF 8-10 GPM IS RECOMMENDED FOR BEST BACKHOE OPERATION.

| ORDER NO.               | DESCRIPTION                                                    | WEIGHT (LBS.) | LIST PRICE (\$US) |
|-------------------------|----------------------------------------------------------------|---------------|-------------------|
| <b>CASE IH</b>          |                                                                |               |                   |
| 2-7618                  | DX48, DX55, DX60, Farmall 55, Farmall 60                       | 12            | \$243             |
| <b>CUB CADET</b>        |                                                                |               |                   |
| 2-6716                  | 8404, 8354, and 8454                                           | 9             | \$269             |
| <b>FORD-NEW HOLLAND</b> |                                                                |               |                   |
| 2-7618                  | TC48DA, TC55DA, TC60DA, T2410, T2420, Boomer 4055, Boomer 4060 | 12            | \$243             |
| <b>KIOTI</b>            |                                                                |               |                   |
| 2-6716                  | DK35, DK35C, DK40, DK45, DK50, DK55 and DK55C                  | 9             | \$269             |

**95C BACKHOE**

| <b>GROUP 4 - HYDRAULICS (Continued)</b>    |                                                                                                                             |                          |                              |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------------|
| <b>ORDER NO.</b>                           | <b>DESCRIPTION</b>                                                                                                          | <b>WEIGHT<br/>(LBS.)</b> | <b>LIST PRICE<br/>(\$US)</b> |
| <b><u>KUBOTA</u></b>                       |                                                                                                                             |                          |                              |
| <b>2-7285</b>                              | L2800, L3130, L3400, L3430, L3830, L4330, L4400, L4630 and L5030 ROPS tractors, compatible with Rhino Loader Valve Kits.    | 15                       | <b>\$237</b>                 |
| <b>2-7739</b>                              | L3940, L4240, L4740, L5240, L5740                                                                                           | 13                       | <b>\$215</b>                 |
| <b><u>MASSEY FERGUSON</u></b>              |                                                                                                                             |                          |                              |
| <b>2-7376</b>                              | 1445, 1455, 1455V and 1165 (Compatible with MF Loader Valve)                                                                | 18                       | <b>\$280</b>                 |
| <b><u>UNIVERSAL HOSE KIT</u></b>           |                                                                                                                             |                          |                              |
| <b>2-6435</b>                              | Universal Hose Kit, to Tractor Rear Remote Hydraulics. Does NOT include Male Quick Connect Fittings for Tractor connection. | 10                       | <b>\$126</b>                 |
| <b><u>PTO PUMP &amp; RESERVOIR KIT</u></b> |                                                                                                                             |                          |                              |
| <b>2-7600</b>                              | PTO Pump Kit and Reservoir Kit (12 GPM @540 RPM)                                                                            | 54                       | <b>\$1,327</b>               |
| <b><u>HYDRAULIC OPTIONS</u></b>            |                                                                                                                             |                          |                              |
| <b>2-7747</b>                              | Power Beyond Kit. Use with Closed Center hydraulic systems.                                                                 | 2                        | <b>\$32</b>                  |
| <b>GROUP 5 - OPTIONS</b>                   |                                                                                                                             |                          |                              |
| <b>ORDER NO.</b>                           | <b>DESCRIPTION</b>                                                                                                          | <b>WEIGHT<br/>(LBS.)</b> | <b>LIST PRICE<br/>(\$US)</b> |
| <b><u>MECHANICAL THUMB</u></b>             |                                                                                                                             |                          |                              |
| <b>2-7737</b>                              | Mechanical Thumb, 75C/85C/95C, with Mounting Hardware                                                                       |                          | <b>\$455</b>                 |
| <b><u>MISC. OPTIONS</u></b>                |                                                                                                                             |                          |                              |
| <b>2-7116</b>                              | Rubber Street Pads                                                                                                          | 18                       | <b>\$244</b>                 |
| <b>2-7042</b>                              | Big Foot Dirt Pads (12" SQ)                                                                                                 | 52                       | <b>\$157</b>                 |



## SKID STEER ATTACHMENTS

| Order Number                                                                                                                                                                             | Description                                                                                                                                                                                                                                               | Approx. Shipping Weight | List Price (\$ US) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------|
| <b><u>PALLET FORKS</u></b>                                                                                                                                                               |                                                                                                                                                                                                                                                           |                         |                    |
| 2-7119                                                                                                                                                                                   | Pallet Fork With 48" Tines and Straight Guard For Tall Pallets                                                                                                                                                                                            | 389                     | \$1,226            |
| <b><u>BALE SPEAR</u></b>                                                                                                                                                                 |                                                                                                                                                                                                                                                           |                         |                    |
| 2-6858                                                                                                                                                                                   | Bale Spear For Round Bales Up To 2000#, Single Probe                                                                                                                                                                                                      | 207                     | \$640              |
| 2-7775                                                                                                                                                                                   | Bale Unroller/Single Probe Spear for Large Round Bales<br>(Requires 3rd Function Hydraulics. Note: High or Medium Flow Skid Steer loaders may require use of Flow Restrictor Kit 2-7782 to operate the Bale Unroller swing mechanism at the proper speed. | 270                     | \$1,325            |
| 2-7782                                                                                                                                                                                   | Skid Steer Flow Restrictor Kit for 2-7775 Bale Unroller                                                                                                                                                                                                   | 3                       | \$20               |
| 2-7729                                                                                                                                                                                   | Bale Spear, Dual Probe for Large Square or Round Bales                                                                                                                                                                                                    | 225                     | \$750              |
| <b><u>BRUSH GRAPPLE (Requires 3rd Function Hydraulics to Operate) (See Note)</u></b>                                                                                                     |                                                                                                                                                                                                                                                           |                         |                    |
| 2-7741                                                                                                                                                                                   | Brush Grapple, Dual Cylinder, 60"                                                                                                                                                                                                                         | 445                     | \$2,439            |
| 2-7742                                                                                                                                                                                   | Brush Grapple, Dual Cylinder, 72"                                                                                                                                                                                                                         | 490                     | \$2,574            |
| 2-7743                                                                                                                                                                                   | Brush Grapple, Dual Cylinder, 84"                                                                                                                                                                                                                         | 520                     | \$2,746            |
| <b>Note:</b><br>Brush Grapples Do NOT Include hoses for connecting to the loader. Order two each of the hoses shown below that are the appropriate length for your loader configuration. |                                                                                                                                                                                                                                                           |                         |                    |
| 52308-1                                                                                                                                                                                  | Hyd. Hose Assembly, 1/2" x 72" Long (2 Required)                                                                                                                                                                                                          |                         |                    |
| 52308-2                                                                                                                                                                                  | Hyd. Hose Assembly, 1/2" x 84" Long (2 Required)                                                                                                                                                                                                          |                         |                    |
| 52308-3                                                                                                                                                                                  | Hyd. Hose Assembly, 1/2" x 33" Long (2 Required)                                                                                                                                                                                                          |                         |                    |
| <b><u>BUCKET ACCESSORIES</u></b>                                                                                                                                                         |                                                                                                                                                                                                                                                           |                         |                    |
| 2-6944                                                                                                                                                                                   | Universal Adapter Plate (Use To Modify Attachments To Be Skid Steer Quick Attach).                                                                                                                                                                        | 120                     | \$289              |



## ISO EURO STYLE ATTACHMENTS

| Order Number                                                              | Description                                                                                   | Approx. Shipping Weight | List Price (\$ US) |
|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------|--------------------|
| <b><u>BALE SPEAR</u></b>                                                  |                                                                                               |                         |                    |
| 2-7751                                                                    | Bale Spear, Dual Probe for Large Square or Round Bales                                        | 225                     | \$750              |
| 2-7776                                                                    | Bale Unroller/Single Probe Spear for Large Round Bales<br>(Requires 3rd Function Hydraulics.) | 270                     | \$1,151            |
| 2-7782                                                                    | Skid Steer Flow Restrictor Kit for 2-7775 Bale Unroller                                       | 3                       | \$20               |
| <b><u>BRUSH GRAPPLE (Requires 3rd Function Hydraulics to Operate)</u></b> |                                                                                               |                         |                    |
| 2-7748                                                                    | Brush Grapple, Dual Cylinder, 60"                                                             | 445                     | \$2,439            |
| 2-7749                                                                    | Brush Grapple, Dual Cylinder, 72"                                                             | 490                     | \$2,574            |
| 2-7750                                                                    | Brush Grapple, Dual Cylinder, 84"                                                             | 520                     | \$2,746            |

**Note:**

Brush Grapples Do NOT Include hoses for connecting to the loader. Order two each of the hoses shown below that are the appropriate length for your loader configuration.

|         |                                                  | <b>Price Each</b> |
|---------|--------------------------------------------------|-------------------|
| 52308-1 | Hyd. Hose Assembly, 1/2" x 72" Long (2 Required) | \$42.56           |
| 52308-2 | Hyd. Hose Assembly, 1/2" x 84" Long (2 Required) | \$46.19           |
| 52308-3 | Hyd. Hose Assembly, 1/2" x 33" Long (2 Required) | \$40.96           |



## SMC NON-SKID STEER QUICK ATTACHMENT IMPLEMENTS

| Order Number                                 | Description                                                                                            | USED ON<br>CNH<br>LOADER   | USED ON<br>RHINO LOADER<br>MODEL | Approx.<br>Shipping<br>Weight | List<br>Price<br>(\$ US) |
|----------------------------------------------|--------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------|-------------------------------|--------------------------|
| <b><u>QUICK ATTACH DEVICE</u></b>            |                                                                                                        |                            |                                  |                               |                          |
| 2-6983                                       | Quick Attach Device, Non-Skid Steer                                                                    | 7309, 7310<br>7210, 7410HD | 2491, 2410,<br>102QX, 104QX      | 95                            | \$471                    |
| <b><u>PALLET FORKS</u></b>                   |                                                                                                        |                            |                                  |                               |                          |
| 2-7008                                       | Pallet Fork With 48" Tines and Straight Guard.                                                         | 7309, 7310<br>7210, 7410HD | 2491, 2410,<br>102QX, 104QX      | 446                           | \$1,803                  |
| <b><u>BALE SPEAR</u></b>                     |                                                                                                        |                            |                                  |                               |                          |
| 2-7007                                       | Bale Spear For Bales Up To 2000#                                                                       | 7309, 7310<br>7210, 7410HD | 2491, 2410,<br>102QX, 104QX      | 250                           | \$742                    |
| <b><u>BUCKETS</u></b>                        |                                                                                                        |                            |                                  |                               |                          |
| 2-6999                                       | 72" Standard Material Bucket                                                                           | 7309, 7310<br>7210, 7410HD | 2491, 2410,<br>102QX, 104QX      | 380                           | \$867                    |
| 2-7000                                       | 72" Heavy Duty Material Bucket with Holes For 2-6911 Bolt On Reversible Wear Edge or 2-6913 Tooth Bar) | 7309, 7310<br>7210, 7410HD | 2491, 2410,<br>102QX, 104QX      | 465                           | \$1,109                  |
| 2-7002                                       | 84" Heavy Duty Material Bucket With Holes For 2-6951 Bolt On Reversible Wear Edge or 2-6914 Tooth Bar  | 7310, 7210<br>7410HD       | 2410, 102QX,<br>104QX            | 520                           | \$1,270                  |
| 2-7001                                       | 84" Snow and Light Material High Volume Bucket                                                         | 7310, 7210<br>7410HD       | 2410, 102QX,<br>104QX            | 495                           | \$719                    |
| <b><u>GRAPPLE FORK</u></b>                   |                                                                                                        |                            |                                  |                               |                          |
| 2-7003                                       | 4 Tine Grapple Fork with Hoses, 2 Cylinders, and 2 Tine Clamps. Requires 3rd Function Kit to Complete. | 7310, 7210<br>7410HD       | 2410, 102QX,<br>104QX            | 466                           | \$1,891                  |
| 2-7004                                       | Tine Clamp Kit                                                                                         | 7310, 7210<br>7410HD       | 2410, 102QX,<br>104QX            | 31                            | \$92                     |
| <b><u>UNIVERSAL QUICK ATTACH ADAPTER</u></b> |                                                                                                        |                            |                                  |                               |                          |
| 2-7009                                       | Universal Adapter Plate (Use To Modify Attachments to be SMC Quick Attach Compatible).                 | 7309, 7310<br>7210, 7410HD | 2491, 2410,<br>102QX, 104QX      | 146                           | \$309                    |



## DYNA-DRIVE®

### VERTICAL TILLAGE

| STD EQUIPMENT & SPECIFICATIONS |              |              |                |
|--------------------------------|--------------|--------------|----------------|
| Model                          | 4000         | 5000         | 6000           |
| Working Width                  | 13'-1"       | 16'-1"       | 19'-6"         |
| Overall Width                  | 14'-5"       | 17'-5"       | 20'-5"         |
| Hitch                          | CAT II-III   | CAT II-III   | CAT II-III     |
| Horsepower Required (Min.)     | 130          | 160          | 200            |
| Number of Tines                | 244          | 304          | 352            |
| Tine Length                    | 10-1/2"      | 10-1/2"      | 10-1/2"        |
| Crumbler Roller                | Std.         | Std.         | Std.           |
| Safety Lights                  | Std.         | Std.         | Std.           |
| Drive Type                     | Duplex Chain | Duplex Chain | Tri-Plex Chain |
| Weight (lbs.) (Approximate)    | 5000         | 5860         | 7200           |

| CATALOG NUMBER | MODEL | DESCRIPTION                               | APPROX SHIPPING WEIGHT | LIST PRICE (\$US) |
|----------------|-------|-------------------------------------------|------------------------|-------------------|
| DD400060       | 4000  | Dyna-Drive 4000 Including Crumbler Roller | 5000                   | \$34,872          |
| DD500060       | 5000  | Dyna-Drive 5000 Including Crumbler Roller | 5860                   | \$38,160          |
| DD600060       | 6000  | Dyna-Drive 6000 Including Crumbler Roller | 7200                   | \$44,415          |



Now with Hydraulic Lift


**VERTICAL TILLAGE SYSTEM**  
**MWT2500, MWT3100, MWT3400**
**3 YEAR LIMITED MAINFRAME WARRANTY!**

ORDER A BASE UNIT AND FINISHING ATTACHMENT TO COMPLETE THE MACHINE.

Verti-Go™ is a Trademark of the Alamo Group.

**STANDARD EQUIPMENT**

|                              |                            |                                         |
|------------------------------|----------------------------|-----------------------------------------|
| 18" - 20" SoilRazor™ Discs   | 1-1/2" Square Gang Bolt    | Hitch Safety Chain                      |
| Hydraulic Cylinder Leveling  | Lift Cylinders & Hoses     | Safety Lights                           |
| Spool Scrapers, Front & Rear | Hitch Jack                 | Heavy Duty Walking Tandem Axles         |
| Single Point Depth Control   | Triple Lip Seal Greaseable | 12.5L - 15 Tires & Wheels (Main)        |
| 360° Pivoting Gauge Wheels   | Trunnion Bearings          | 9.5L - 15 Tires & Wheels (Gauge Wheels) |
| Category IV Hitch            |                            |                                         |

**SPECIFICATIONS**

| <b>SPECIFICATIONS</b>           | <b>MWT2500</b>                  | <b>MWT3100</b>                  | <b>MWT3400</b>                  |
|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| <b>Tractor HP Required</b>      | 175 - 250                       | 215 - 310                       | 240 - 340                       |
| <b>Working Depth</b>            | 1-1/2" - 3"                     | 1-1/2" - 3"                     | 1-1/2" - 3"                     |
| <b>Working Width</b>            | 25'                             | 31'                             | 34'                             |
| <b>Transport Width</b>          | 14'-8"                          | 15'                             | 19'-4"                          |
| <b>Transport Height</b>         | 10'                             | 14'                             | 14'                             |
| <b>Weight Per Foot of Width</b> | 590                             | 580                             | 581                             |
| <b>Leveling Control</b>         | Hydraulic Cylinder              | Hydraulic Cylinder              | Hydraulic Cylinder              |
| <b>Disc Type</b>                | Slight Concavity SoilRazor™     | Slight Concavity SoilRazor™     | Slight Concavity SoilRazor™     |
| <b>Disc Size</b>                | 20" (18" Ends)                  | 20" (18" Ends)                  | 20" (18" Ends)                  |
| <b>Disc Gang Angle</b>          | 18°                             | 18°                             | 18°                             |
| <b>Number of Discs</b>          | 82                              | 104                             | 114                             |
| <b>Number of Bearings</b>       | 18                              | 24                              | 28                              |
| <b>Arbor Bolt</b>               | 1-1/2" Square                   | 1-1/2" Square                   | 1-1/2" Square                   |
| <b>Disc Gang Bearings</b>       | Triple Lip Sealed Double Roller | Triple Lip Sealed Double Roller | Triple Lip Sealed Double Roller |
| <b>Tire/Wheels</b>              |                                 |                                 |                                 |
| <b>Main Frame</b>               | 12.5L-15 FI                     | 12.5L-15 FI                     | 12.5L-15 FI                     |
| <b>Wing Frame</b>               | 12.5L-15 FI                     | 12.5L-15 FI                     | 12.5L-15 FI                     |
| <b>Stabilizer</b>               | 9.5L-15                         | 9.5L-15                         | 9.5L-15                         |
| <b>Finishing Tool</b>           | Rolling Basket, 17" Dia.        | Rolling Basket, 17" Dia.        | Rolling Basket, 17" Dia.        |
| <b>Transport Lighting</b>       | Standard                        | Standard                        | Standard                        |
| <b>Weight (Approx.)</b>         | 14,750 lbs.                     | 17,980 lbs.                     | 19,750 lbs.                     |

**MWT2500****ORDERING SECTION**

ORDER A BASE UNIT AND FINISHING ATTACHMENT TO COMPLETE THE MACHINE.

**25 Ft VERTI-GO BASE UNIT - (1 REQUIRED)**

| <b>Order No.</b> | <b>Model No.</b> | <b>Disc Cutting Width</b> | <b>Transport Width</b> | <b>No. of Disc Blades</b> | <b>No. of Gang Bearings</b> | <b>Approx. Weight</b> | <b>List Price (\$US)</b> |
|------------------|------------------|---------------------------|------------------------|---------------------------|-----------------------------|-----------------------|--------------------------|
| 4030025          | MWT2500          | 25'                       | 14'-8"                 | 82                        | 18                          | 14,750 lbs.           | \$51,970                 |

**FINISHING ATTACHMENT - CHOOSE 1 OR NONE**

| <b>Order No.</b> | <b>Model No.</b> | <b>Finishing Attachment</b>                         | <b>Approx. Weight</b> | <b>List Price (\$US)</b> |
|------------------|------------------|-----------------------------------------------------|-----------------------|--------------------------|
| 4030400          | MWT2500          | HD 17" Rolling Basket w/Round Bars for 25' Verti-Go |                       | \$7,875                  |

## Verti-Go Continued

**MWT3100****ORDERING SECTION**

ORDER A BASE UNIT AND FINISHING ATTACHMENT TO COMPLETE THE MACHINE.

**31 Ft VERTI-GO BASE UNIT - (1 REQUIRED)**

| Order No. | Model No. | Disc Cutting Width | Transport Width | No. of Disc Blades | No. of Gang Bearings | Approx. Weight | List Price (\$US) |
|-----------|-----------|--------------------|-----------------|--------------------|----------------------|----------------|-------------------|
| 4030031   | MWT3100   | 31'                | 15'             | 104                | 24                   | 17,980, lbs.   | \$65,530          |

**FINISHING ATTACHMENT - CHOOSE 1 OR NONE**

| Order No. | Model No. | Finishing Attachment                                | Approx. Weight | List Price (\$US) |
|-----------|-----------|-----------------------------------------------------|----------------|-------------------|
| 4030401   | MWT3100   | HD 17" Rolling Basket w/Round Bars for 31' Verti-Go |                | \$9,645           |

**MWT3400****ORDERING SECTION**

ORDER A BASE UNIT AND FINISHING ATTACHMENT TO COMPLETE THE MACHINE.

**34 Ft VERTI-GO BASE UNIT - (1 REQUIRED)**

| Order No. | Model No. | Disc Cutting Width | Transport Width | No. of Disc Blades | No. of Gang Bearings | Approx. Weight | List Price (\$US) |
|-----------|-----------|--------------------|-----------------|--------------------|----------------------|----------------|-------------------|
| 4030034   | MWT3400   | 34'                | 19'-4"          | 114                | 28                   | 19,750 lbs.    | \$70,489          |

**FINISHING ATTACHMENT - CHOOSE 1 OR NONE**

| Order No. | Model No. | Finishing Attachment                               | Approx. Weight | List Price (\$US) |
|-----------|-----------|----------------------------------------------------|----------------|-------------------|
| 4030402   | MWT3400   | HD 17" Rolling Basket - Round Bar for 34' Verti-Go |                | \$10,565          |





**CONSERVATION TILLAGE SYSTEM**  
**65 Series Earthmaster**  
**1165, 1465**

MUST ORDER ONE BASE UNIT, ONE SHANK KIT, SHANK POINTS AND OPTIONAL EQUIPMENT AS REQUIRED TO COMPLETE MACHINE.

**STANDARD EQUIPMENT**

|                                              |                                       |                          |                    |
|----------------------------------------------|---------------------------------------|--------------------------|--------------------|
| Reversible Clevis Hitch                      | 1-1/2" Square Gang Bolt               | Adjustable Disc Gang     | Hitch Safety Chain |
| 22" Concave Discs                            | Lift Cylinders & Hoses                | Hydraulic Frame Leveling | Safety Lights      |
| Spring Disc Standards                        | Hitch Jack                            | Removable V-Chisel       | Disc Scrapers      |
| Triple Lip Seal Greaseable Trunnion Bearings | 10.00 x 15-8 Ply Rated Tubeless Tires |                          |                    |

**GROUP 1. BASE UNIT 1165 EARTHMASTER (LESS SHANKS)**

| CATALOG NO | MODEL NO | DISC CUTTING WIDTH* | TRANSPORT WIDTH | NUMBER OF DISC BLADES | NUMBER OF GANG BEARINGS | APPROX WEIGHT | LIST PRICE |
|------------|----------|---------------------|-----------------|-----------------------|-------------------------|---------------|------------|
| 2440007    | 1165     | 11' 1"              | 12' 2"          | 20                    | 8                       | 5115          | \$23,004   |
| 2440008    | 1465     | 13' 5"              | 14' 7"          | 24                    | 12                      | 6065          | \$25,729   |

\*Applies to rear gang in center disc position

**SHANK KITS (ONE REQUIRED)**

| Order No. | Description                                                      | Approx. Weight | List Price |
|-----------|------------------------------------------------------------------|----------------|------------|
| 2440009   | 3 Automatic Reset Parabolic Shanks W/Standard Point (1165)       | 710            | \$4,821    |
| 2440010   | 5 Automatic Reset Parabolic Shanks W/Standard Point (1165, 1465) | 1190           | \$8,030    |
| 2440011   | 7 Automatic Reset Parabolic Shanks W/Standard Point (1465)       | 1672           | \$10,915   |

Suggested shank spacing is 24" for all models.

**V-CHISEL GAUGE WHEEL KITS (OPTIONAL)**

|         |                                 |     |         |
|---------|---------------------------------|-----|---------|
| 2440012 | Single Gauge Wheel Kit Complete | 166 | \$1,780 |
|---------|---------------------------------|-----|---------|

**COIL TINE LEVELER (OPTIONAL)**

|         |                                                 |      |         |
|---------|-------------------------------------------------|------|---------|
| 2440013 | Coil tine leveler for the 65 series Earthmaster | 1500 | \$4,680 |
|---------|-------------------------------------------------|------|---------|

**CONTAINER FEES - International Shipments**

|                                                                          |           |
|--------------------------------------------------------------------------|-----------|
| Container Processing Fee (Each Unit is Processed to Accommodate Loading) | \$300 Net |
| Container Loading Fee (Single Charge Per Container Load)                 | \$300 Net |

EarthMaster® is a registered Trademark of the Alamo Group Inc.



## CONSERVATION TILLAGE SYSTEM

1710, 2210F, 2510F

3 YEAR LIMITED MAINFRAME WARRANTY!

MUST ORDER ONE BASE UNIT, ONE SHANK KIT, SHANK POINTS, HITCH TYPE, AND OPTIONAL EQUIPMENT AS REQUIRED TO COMPLETE MACHINE.

### STANDARD EQUIPMENT

|                                                                                                           |                                              |                          |                         |
|-----------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------------|-------------------------|
| Reversible Clevis Hitch                                                                                   | 1-1/2" Square Gang Bolt                      | Independent Disc Adj.    | Hitch Safety Chain      |
| 24" Concave Discs                                                                                         | Lift Cylinders & Hoses                       | Hydraulic Frame Leveling | Safety Lights           |
| Spring Disc Standards                                                                                     | Hitch Jack                                   | Adjustable Disc Angle    | 20" & 22" Furrow Filler |
| Disc Scrapers, Front & Rear                                                                               | Triple Lip Seal Greaseable Trunnion Bearings |                          | 5/16" Disc Blades       |
| Dual Walking Beam Tandem Axles with 16.1 x W11C 8-Bolt Wheels with 14L x 16.1-12 Ply Rated Tubeless Tires |                                              |                          |                         |
| Cushion Relief Valve (Cushions Cylinder on Disc gang Height Adjustment)                                   |                                              |                          |                         |

### SPECIFICATIONS

| <i>Specifications</i>           | <i>1710</i>                            | <i>2210F</i> | <i>2510F</i> |
|---------------------------------|----------------------------------------|--------------|--------------|
| Overall Length                  | 28'                                    | 29'-6"       | 28'          |
| Transport Width                 | 17'                                    | 17'-6"       | 15'-6"       |
| Transport Height                | 87-3/4"                                | 11'-11"      | 12'-8"       |
| Disc Working Width (3°)         | 17'                                    | 22'          | 24'-6"       |
| Lift Travel                     | 34"                                    | 34"          | 34"          |
| Transport Ground Clearance      | 17"                                    | 17"          | 17"          |
| Disc Gang Bearings              | 12                                     | 16           | 18           |
| Number of Shanks                |                                        |              |              |
| 20" Spacing                     | 7                                      |              |              |
| 24" Spacing                     | 7                                      | 9            | 11           |
| 30" Spacing                     | 5                                      | 7            | 9            |
| Weight (approximate)            | 12,330 lbs                             | 16,500 lbs   | 16,900 lbs   |
| Shank Options                   | Parabolic or Maximum Residue Retention |              |              |
| Point Options (Parabolic Shank) | 2-1/2" Straight Point, 8" Wing Point   |              |              |
| Disc Angle Adjustment           | 3° - 18°                               |              |              |
| Disc Lift Travel                | 10-3/4"                                |              |              |
| Disc Blade Spacing              | 7-1/2" Effective (15" on Gang)         |              |              |
| Transport Lighting              | Standard                               |              |              |
| Tires                           | 14L x 16.1 12 Ply                      |              |              |



**10 SERIES EARTHMASTER****GROUP 1. EARTHMASTER BASE UNIT - 1710 (1 REQUIRED) (Order Shanks in Group 2 below.)**

| CATALOG NO | MODEL NO | DISC CUTTING WIDTH | TRANSPORT WIDTH | SHANK OPTIONS | NUMBER OF DISC BLADES | NUMBER OF GANG BEARINGS | APPROX WEIGHT | LIST PRICE (\$US) |
|------------|----------|--------------------|-----------------|---------------|-----------------------|-------------------------|---------------|-------------------|
| 2440029    | 1710     | 17'                | 17'             | 5 or 7        | 26                    | 12                      | 10828         | \$44,361          |

**GROUP 2. SHANK KITS - 1710 (1 REQUIRED)**

| CATALOG NO | DESCRIPTION                                                                 | APPROX WEIGHT | LIST PRICE (\$US) |
|------------|-----------------------------------------------------------------------------|---------------|-------------------|
| 2440034    | 5 Automatic Reset Parabolic Shanks Kit, Less Points for 30" Spacing         | 1540          | \$7,446           |
| 2440035    | 7 Automatic Reset Parabolic Shanks Kit, Less Points for 20" or 24" Spacing) | 2156          | \$10,228          |

**GROUP 3. PARABOLIC SHANK POINTS - 1710 (1 REQUIRED PER SHANK)**

|         |                                                                   |    |       |
|---------|-------------------------------------------------------------------|----|-------|
| 2440038 | 2-1/2" Straight Point With Hardware (Must Order One Per Shank)    | 10 | \$52  |
| 2440039 | 8" Wing Point With Hardware (Must Order One Per Shank)            | 13 | \$93  |
| 2440040 | 7" Heavy-Duty Wing Point With Hardware (Must Order One Per Shank) | 21 | \$182 |

**GROUP 4. HITCH TYPE - 1710 (1 REQUIRED)**

|         |                                                  |       |
|---------|--------------------------------------------------|-------|
| 2465517 | Hitch, Base, Cat IV                              | \$190 |
| 2465518 | Hitch, Crossover - Cat IV-IV for 3" Diameter Pin | \$203 |

**GROUP 5. FINISHING TOOL SELECTION - 1710**

|         |                                                    |      |         |
|---------|----------------------------------------------------|------|---------|
| 2440041 | 1710 Coil Tine Leveler                             | 1620 | \$6,500 |
| 2460464 | Kit, 1710 4-Bar Spike Harrow for 24" Shank Spacing |      | \$5,890 |
| 2460465 | Kit, 1710 4-Bar Spike Harrow for 30" Shank Spacing |      | \$5,890 |

**GROUP 6. OPTIONS - 1710**

|         |                                                                                             |     |           |
|---------|---------------------------------------------------------------------------------------------|-----|-----------|
| 2460436 | Shank Spacing Conversion Kit, includes 2 Auto Reset Parabolic Shank Assemblies, less points | 616 | \$2,920   |
| 2460313 | Ext. Weldment (To fit Coil Tine Leveler to unit with shanks on 20" Spacings)                | 150 | \$234     |
| 2468605 | Two-year extension of limited mainframe warranty*                                           |     | \$835 Net |

\*Two-year extension of limited mainframe warranty must be purchased at time of unit order or retail sale. Warranty is non-transferable.

**GROUP 7. CONTAINER FEES - International Shipments**

|                                                                          |           |
|--------------------------------------------------------------------------|-----------|
| Container Processing Fee (Each Unit is Processed to Accommodate Loading) | \$300 Net |
| Container Loading Fee (Single Charge Per Container Load)                 | \$300 Net |

**10 Series EarthMaster****GROUP 1. EARTHMASTER BASE UNIT - 2210F (1 REQUIRED) (Order Shanks in Group 2 below.)**

| CATALOG NO | MODEL NO | DISC CUTTING WIDTH | TRANSPORT WIDTH | SHANK OPTIONS | NUMBER OF DISC BLADES | NUMBER OF GANG BEARINGS | APPROX WEIGHT | LIST PRICE (\$US) |
|------------|----------|--------------------|-----------------|---------------|-----------------------|-------------------------|---------------|-------------------|
| 2440031    | 2210F    | 22'                | 17'-6"          | 7 or 9        | 34                    | 16                      | 14,300        | \$59,269          |

**GROUP 2. SHANK KITS - 2210F (1 REQUIRED)**

| CATALOG NO | DESCRIPTION                                                         | APPROX WEIGHT | LIST PRICE (\$US) |
|------------|---------------------------------------------------------------------|---------------|-------------------|
| 2440035    | 7 Automatic Reset Parabolic Shanks Kit, Less Points for 30" Spacing | 2156          | \$10,228          |
| 2440036    | 9 Automatic Reset Parabolic Shanks Kit, Less Points for 24" Spacing | 2772          | \$13,152          |

**GROUP 3. PARABOLIC SHANK POINTS - 2210F (1 REQUIRED PER SHANK)**

|         |                                                                   |    |       |
|---------|-------------------------------------------------------------------|----|-------|
| 2440038 | 2-1/2" Straight Point With Hardware (Must Order One Per Shank)    | 10 | \$52  |
| 2440039 | 8" Wing Point With Hardware (Must Order One Per Shank)            | 13 | \$93  |
| 2440040 | 7" Heavy-Duty Wing Point With Hardware (Must Order One Per Shank) | 21 | \$182 |

**GROUP 4. HITCH TYPE - 2210F (1 REQUIRED)**

|         |                                                  |       |
|---------|--------------------------------------------------|-------|
| 2465517 | Hitch, Base, Cat IV                              | \$190 |
| 2465518 | Hitch, Crossover - Cat IV-IV for 3" Diameter Pin | \$203 |

**GROUP 5. FINISHING TOOL SELECTION - 2210F**

|         |                                                     |      |         |
|---------|-----------------------------------------------------|------|---------|
| 2440042 | 2210F Coil Tine Leveler                             | 1770 | \$8,588 |
| 2460466 | Kit, 2210F 4-Bar Spike Harrow for 24" Shank Spacing |      | \$8,375 |
| 2460467 | Kit, 2210F 4-Bar Spike Harrow for 30" Shank Spacing |      | \$8,375 |

**GROUP 6. OPTIONS - 2210F**

|         |                                                                                             |     |           |
|---------|---------------------------------------------------------------------------------------------|-----|-----------|
| 2460436 | Shank Spacing Conversion Kit, includes 2 Auto Reset Parabolic Shank Assemblies, less points | 616 | \$2,920   |
| 2468605 | Two-year extension of limited mainframe warranty*                                           |     | \$835 Net |

\*Two-year extension of limited mainframe warranty must be purchased at time of unit order or retail sale. Warranty is non-transferable.

**GROUP 7. CONTAINER FEES - International Shipments**

|                                                                          |           |
|--------------------------------------------------------------------------|-----------|
| Container Processing Fee (Each Unit is Processed to Accommodate Loading) | \$300 Net |
| Container Loading Fee (Single Charge Per Container Load)                 | \$300 Net |

**10 Series EarthMaster****GROUP 1. EARTHMASTER BASE UNIT - 2510F (1 REQUIRED) (Order Shanks in Group 2 below.)**

| CATALOG NO | MODEL NO | DISC CUTTING WIDTH | TRANSPORT WIDTH | SHANK OPTIONS | NUMBER OF DISC BLADES | NUMBER OF GANG BEARINGS | APPROX WEIGHT | LIST PRICE (\$US) |
|------------|----------|--------------------|-----------------|---------------|-----------------------|-------------------------|---------------|-------------------|
| 2440032    | 2510F    | 25'                | 15'-6"          | 9 or 11       | 38                    | 18                      | 14,800        | \$61,115          |

**GROUP 2. SHANK KITS - 2510F (1 REQUIRED)**

| CATALOG NO | DESCRIPTION                                                          | APPROX WEIGHT | LIST PRICE (\$US) |
|------------|----------------------------------------------------------------------|---------------|-------------------|
| 2440036    | 9 Automatic Reset Parabolic Shanks Kit, Less Points for 30" Spacing  | 2772          | \$13,152          |
| 2440037    | 11 Automatic Reset Parabolic Shanks Kit, Less Points for 24" Spacing | 3388          | \$16,074          |

**GROUP 3. PARABOLIC SHANK POINTS - 2510F (1 REQUIRED PER SHANK)**

|         |                                                                   |    |       |
|---------|-------------------------------------------------------------------|----|-------|
| 2440038 | 2-1/2" Straight Point With Hardware (Must Order One Per Shank)    | 10 | \$52  |
| 2440039 | 8" Wing Point With Hardware (Must Order One Per Shank)            | 13 | \$93  |
| 2440040 | 7" Heavy-Duty Wing Point With Hardware (Must Order One Per Shank) | 21 | \$182 |

**GROUP 4. HITCH TYPE - 2510F (1 REQUIRED)**

|         |                                                  |       |
|---------|--------------------------------------------------|-------|
| 2465517 | Hitch, Base, Cat IV                              | \$190 |
| 2465518 | Hitch, Crossover - Cat IV-IV for 3" Diameter Pin | \$203 |

**GROUP 5. FINISHING TOOL SELECTION - 2510F (0 or 1 REQUIRED)**

|         |                                                     |      |         |
|---------|-----------------------------------------------------|------|---------|
| 2440043 | 2510F Coil Tine Leveler                             | 1920 | \$8,798 |
| 2460468 | Kit, 2510F 4-Bar Spike Harrow for 24" Shank Spacing |      | \$8,475 |
| 2460469 | Kit, 2510F 4-Bar Spike Harrow for 30" Shank Spacing |      | \$8,475 |

**GROUP 6. OPTIONS - 2510F**

|         |                                                                                             |     |           |
|---------|---------------------------------------------------------------------------------------------|-----|-----------|
| 2460436 | Shank Spacing Conversion Kit, includes 2 Auto Reset Parabolic Shank Assemblies, less points | 616 | \$2,920   |
| 2468605 | Two-year extension of limited mainframe warranty*                                           |     | \$835 Net |

\*Two-year extension of limited mainframe warranty must be purchased at time of unit order or retail sale. Warranty is non-transferable.

**GROUP 7. CONTAINER FEES - International Shipments**

|                                                                          |           |
|--------------------------------------------------------------------------|-----------|
| Container Processing Fee (Each Unit is Processed to Accommodate Loading) | \$300 Net |
| Container Loading Fee (Single Charge Per Container Load)                 | \$300 Net |



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# **CONTACT INFORMATION**

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PARTS PHONE – 800-446-4158

PARTS FAX – 800-782-0126

TECHNICAL SERVICE PHONE – 800-221-2855 – OPTION 4

TECHNICAL SERVICE FAX – 217-784-1093

WARRANTY PHONE – 800-221-2855 – OPTION 5

CREDIT DEPARTMENT PHONE – 800-221-2855 – OPTION 6

CREDIT DEPARTMENT FAX – 217-784-5169



